

Neuroblastoma CD8 (green) & Batf3 (red) IF result

For manuscript:

Bao et al.,

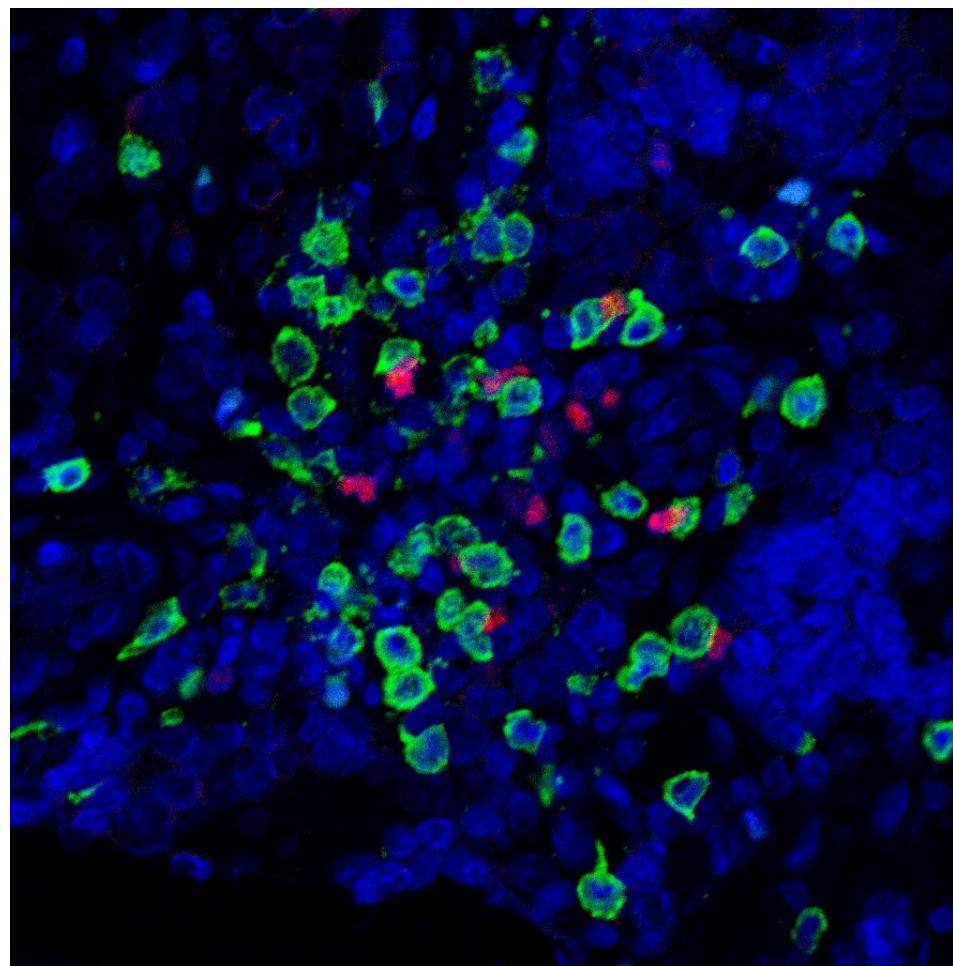
Immunogenomic determinants of tumor
microenvironment correlate with superior survival in
high-risk neuroblastoma

Summary

PID	Risk	MYCN	CD8 staining	Batf3+ within CD8 cluster	IF (CD8+Batf3) note
P001	-	intermediate, nonamplified	hi	Y	CD8 hi, many CD8 clusters exist and Batf3+ staining exist in the CD8 clusters
P002	-	intermediate, nonamplified	lo	Y	very few CD8+ T cells scatter across the tissue, only one CD8 cluster was observed, Batf3+ staining was observed in the cluster; high background fluroscent.
P003	-	intermediate, nonamplified	med	Y	CD8 med-hi, CD8+ T cells scatter across the tissue with a few CD8 clusters, Batf3+ staining was observed in the CD8 clusters
P004	-	intermediate, nonamplified	med	Y	CD8+ T cells scatter across the tissue,no CD8 cluster was observed, no Batf3+ staining was observed
P005	-	intermediate, nonamplified	Med-hi	Y	CD8 med-hi, CD8+ T cells scatter across the tissue with a few CD8 clusters, Batf3+ staining was observed in the CD8 clusters
P006	high	amplified	hi	Y	CD8 hi, many CD8 clusters exist and Batf3+ staining exist in the CD8 clusters
P007	high	amplified	hi	Y	CD8 hi, many CD8 clusters exist and Batf3+ staining exist in the CD8 clusters
P008	high	amplified	lo	N	low CD8, Batf3 neg, very high background fluroscent
P009	high	amplified	lo	N	very few CD8, Batf3-
P010	high	amplified	lo-med	N	low-medium CD8, Batf3 neg
P011	high	non-amplified	hi	Y	CD8 hi, many CD8 clusters exist and Batf3+ staining exist in the CD8 clusters, high background fluroscent.
P012	high	non-amplified	lo	Y	very few CD8+ T cells scatter across the tissue, only one CD8 cluster was observed, Batf3+ staining was observed in the cluster
P013	high	non-amplified	lo-med	Y	few CD8+ T cells scatter across the tissue, only one CD8 cluster was observed, Batf3+ staining was observed in the cluster
P014	high	non-amplified	lo-neg	N	very few CD8, Batf3-
P015	high	non-amplified	lo-neg	N	very few CD8, Batf3-
P016	high	non-amplified	med	Y	CD8 med-hi, a few CD8+ T cells scatter across the tissue, CD8 clusters were observed, Batf3+ staining was observed in the cluster
P017	high	non-amplified	med	Y	small CD8 clusters scatter across the tissue, Batf3+ staining was observed in the CD8 clusters

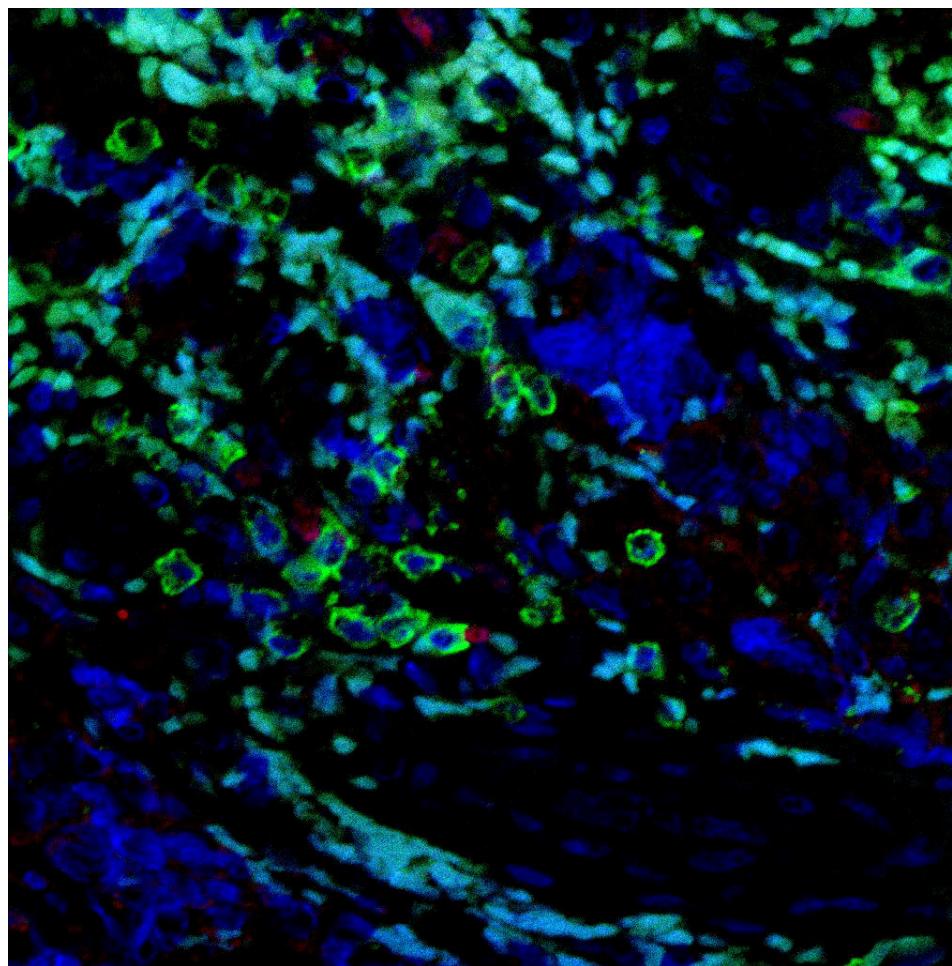
P001

CD8 Batf3 DAPI



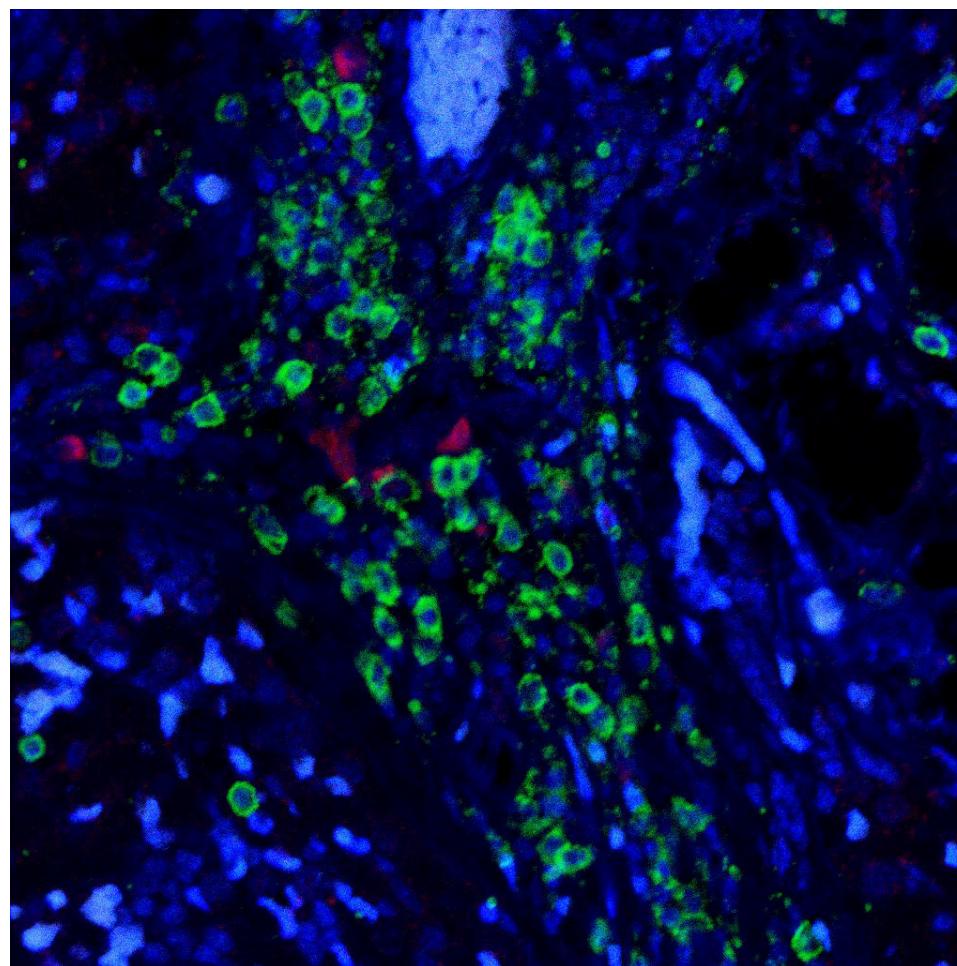
P002

CD8 Batf3 DAPI



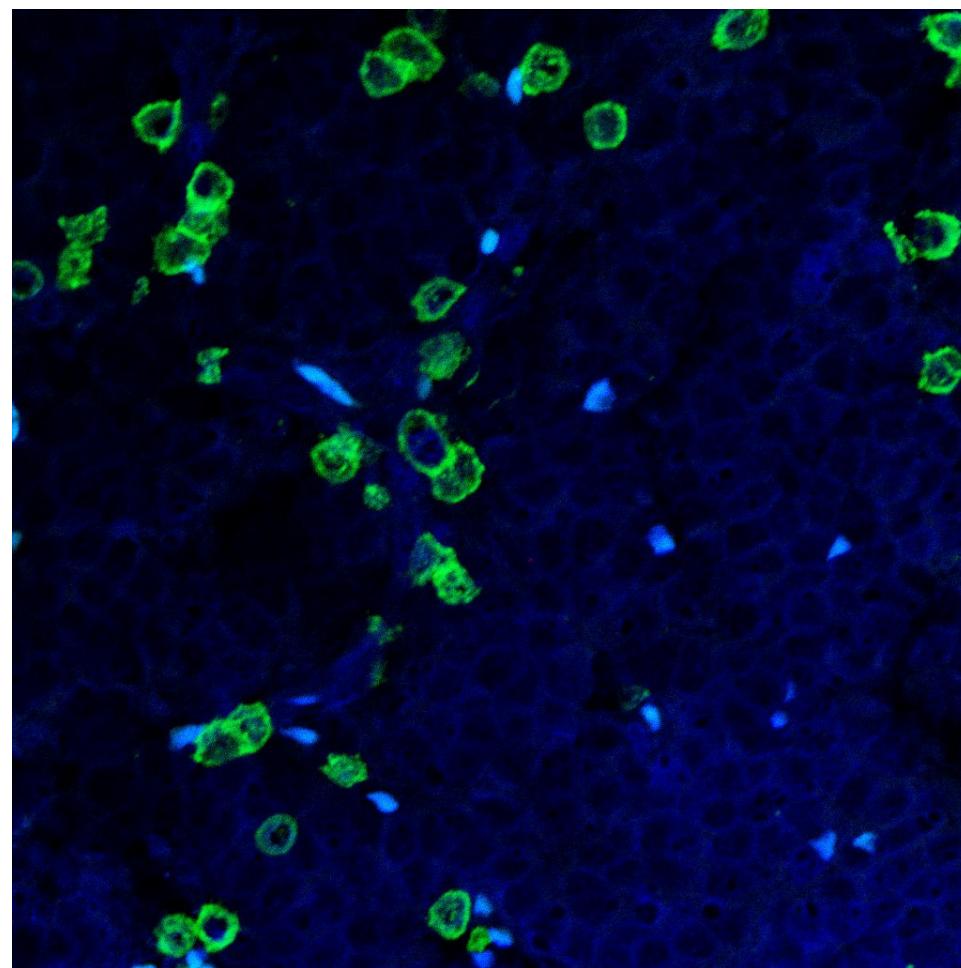
P003

CD8 Batf3 DAPI



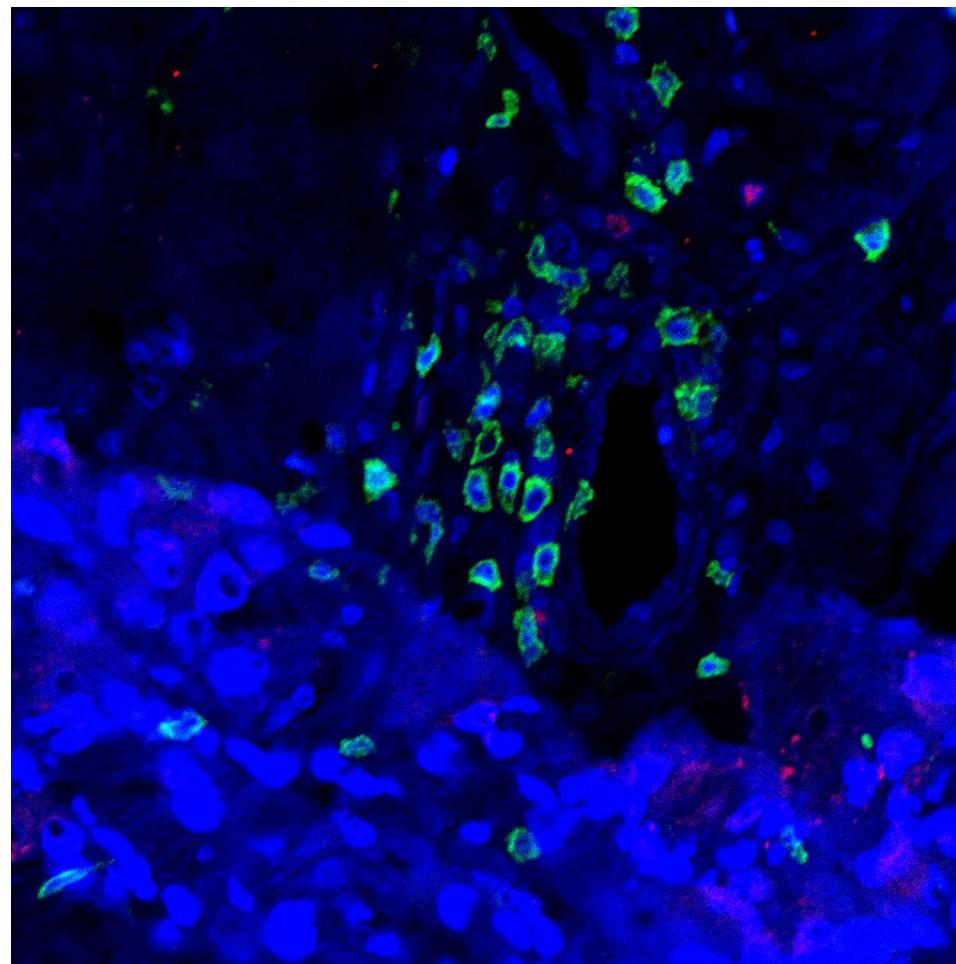
P004

CD8 Batf3 DAPI



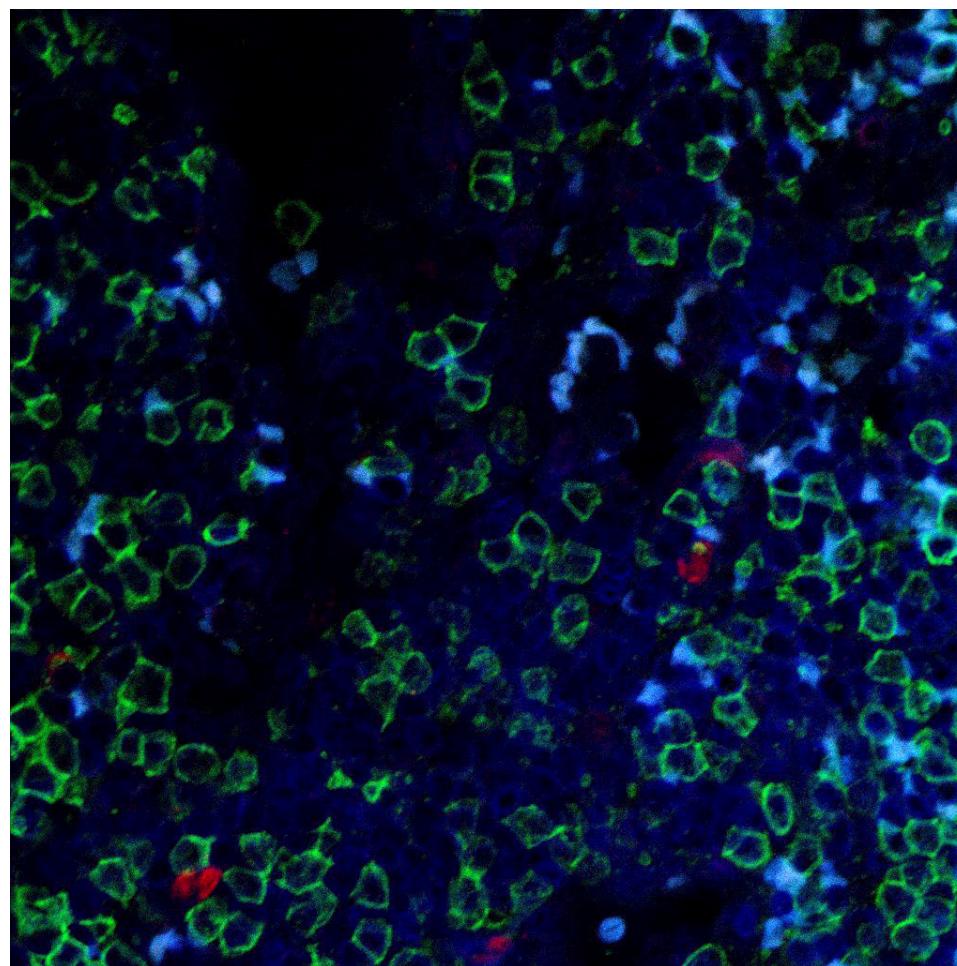
P005

CD8 Batf3 DAPI



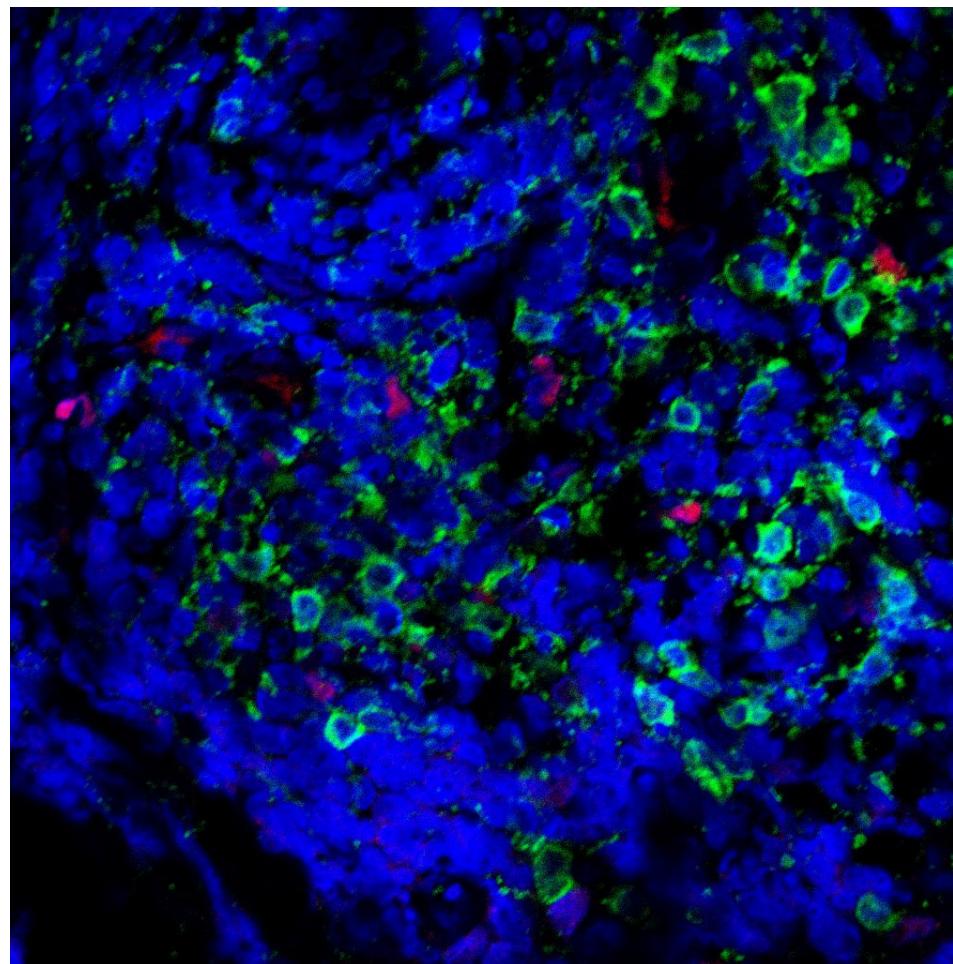
P006

CD8 Batf3 DAPI



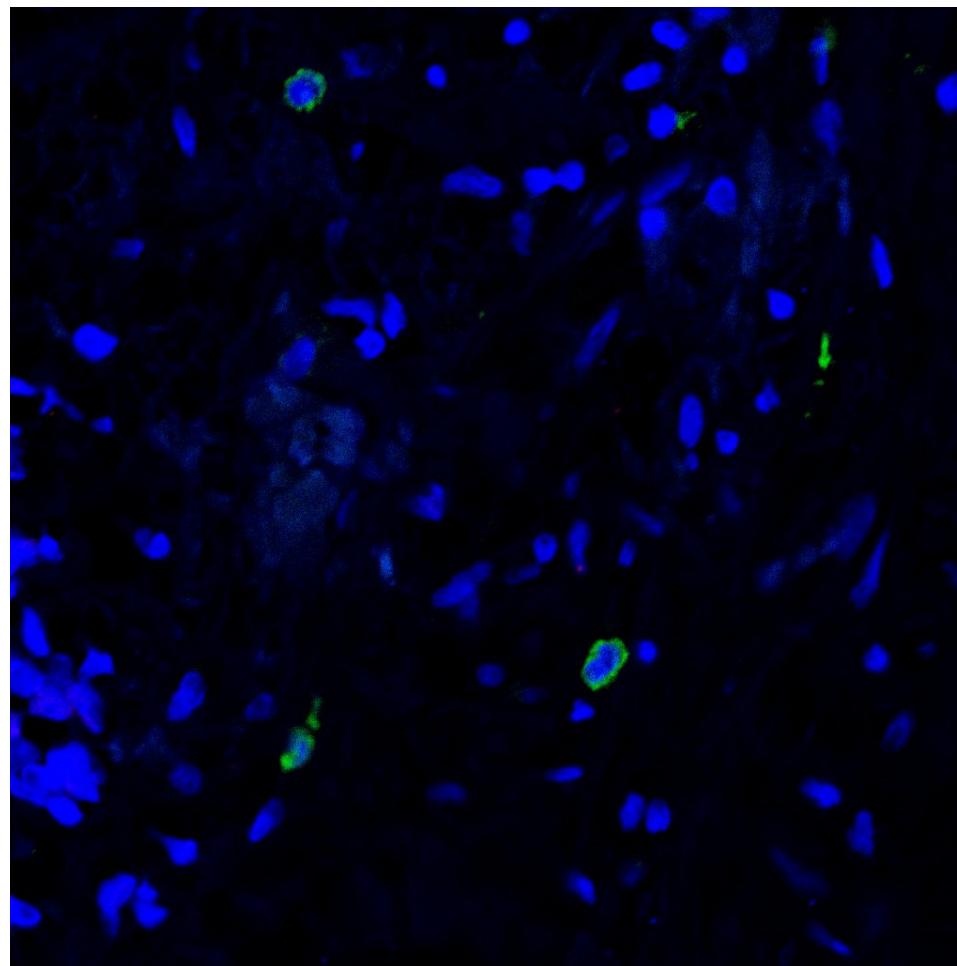
P007

CD8 Batf3 DAPI



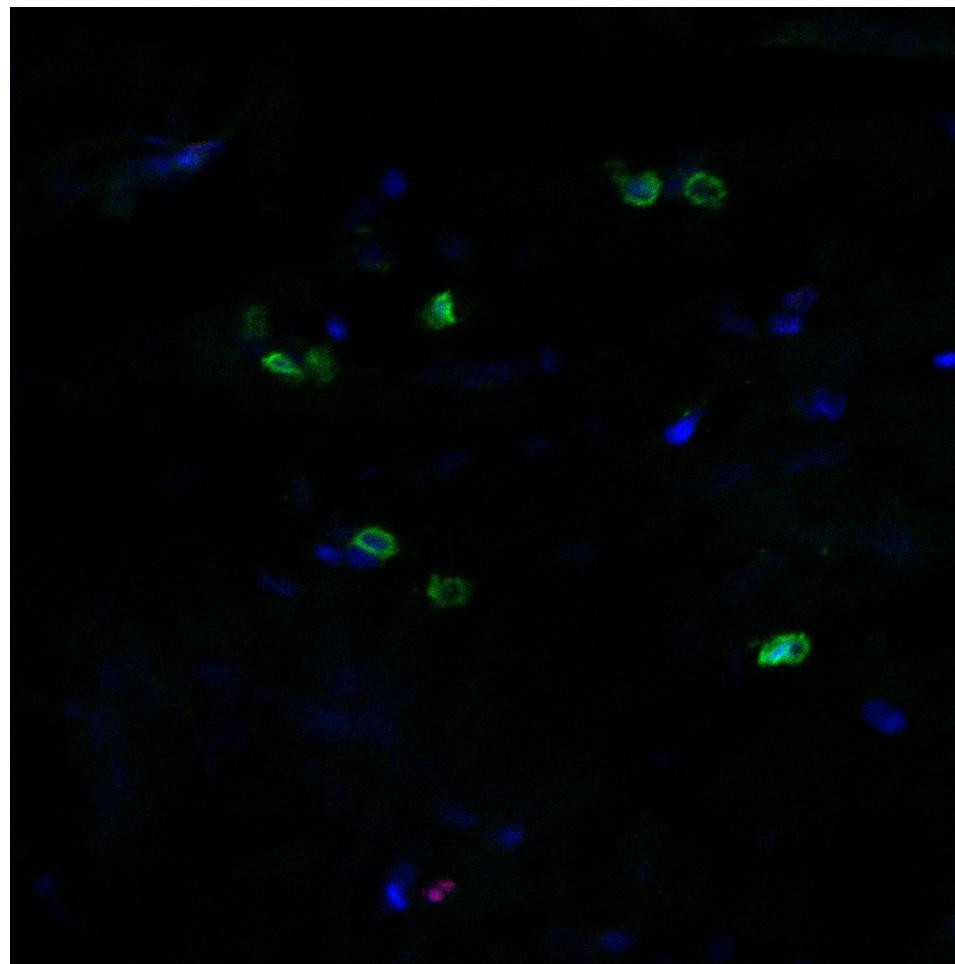
P008

CD8 Batf3 DAPI



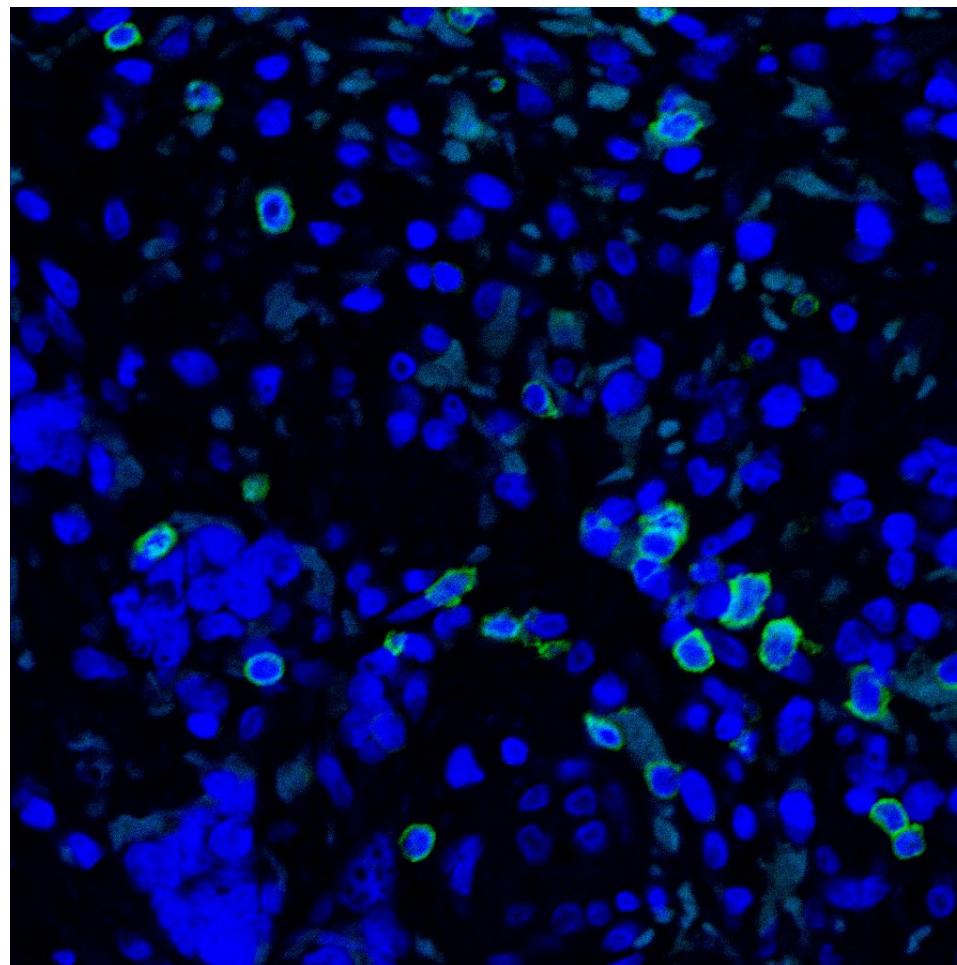
P009

CD8 Batf3 DAPI



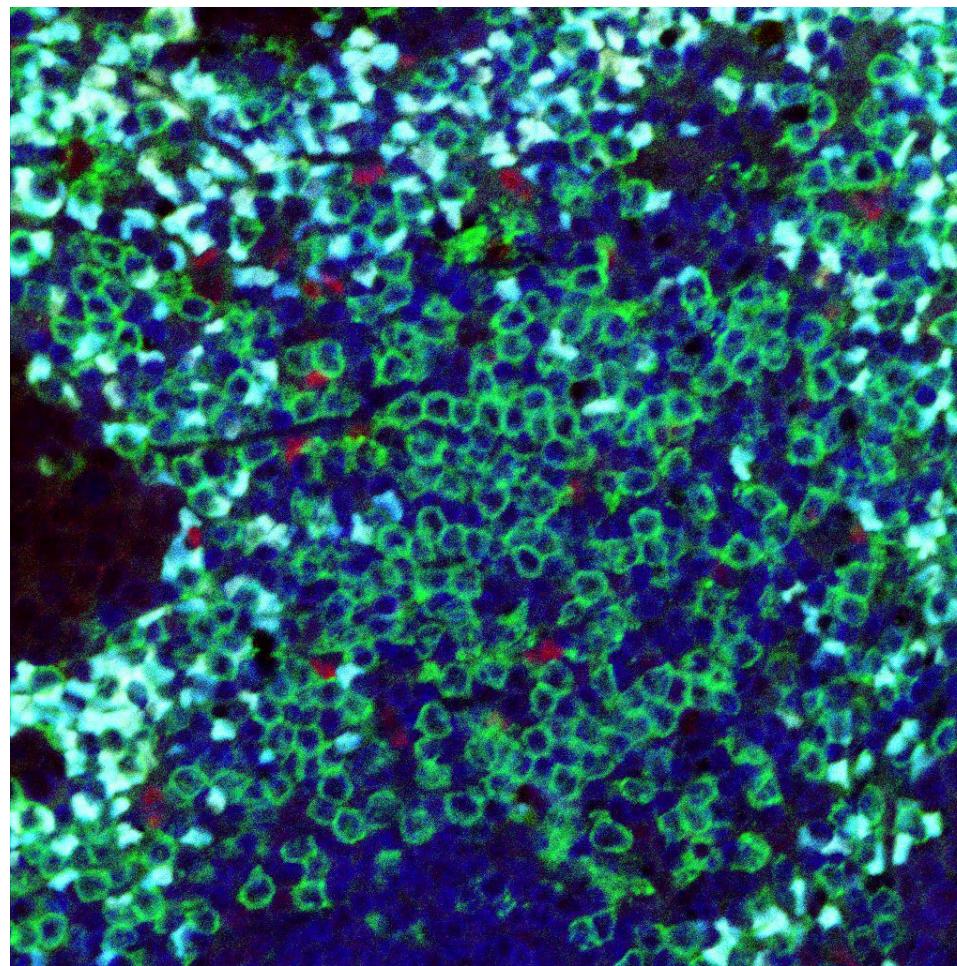
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CD8 Batf3 DAPI



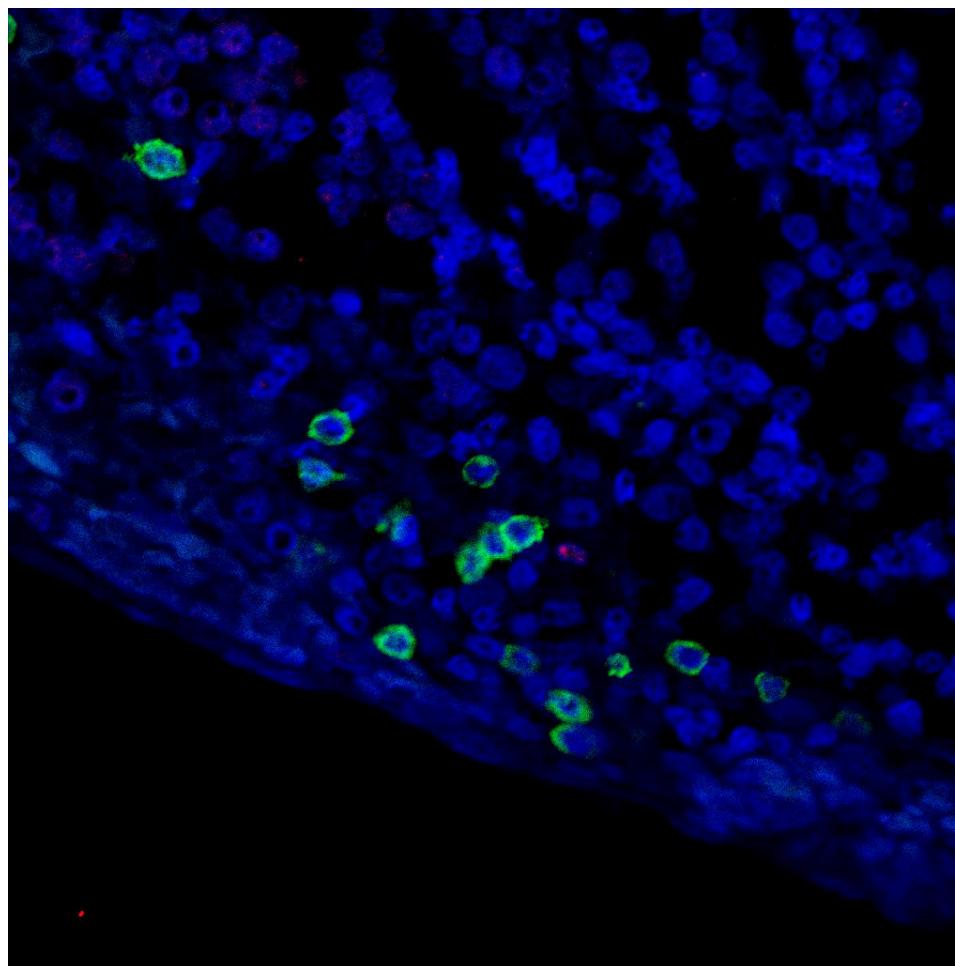
P011

CD8 Batf3 DAPI



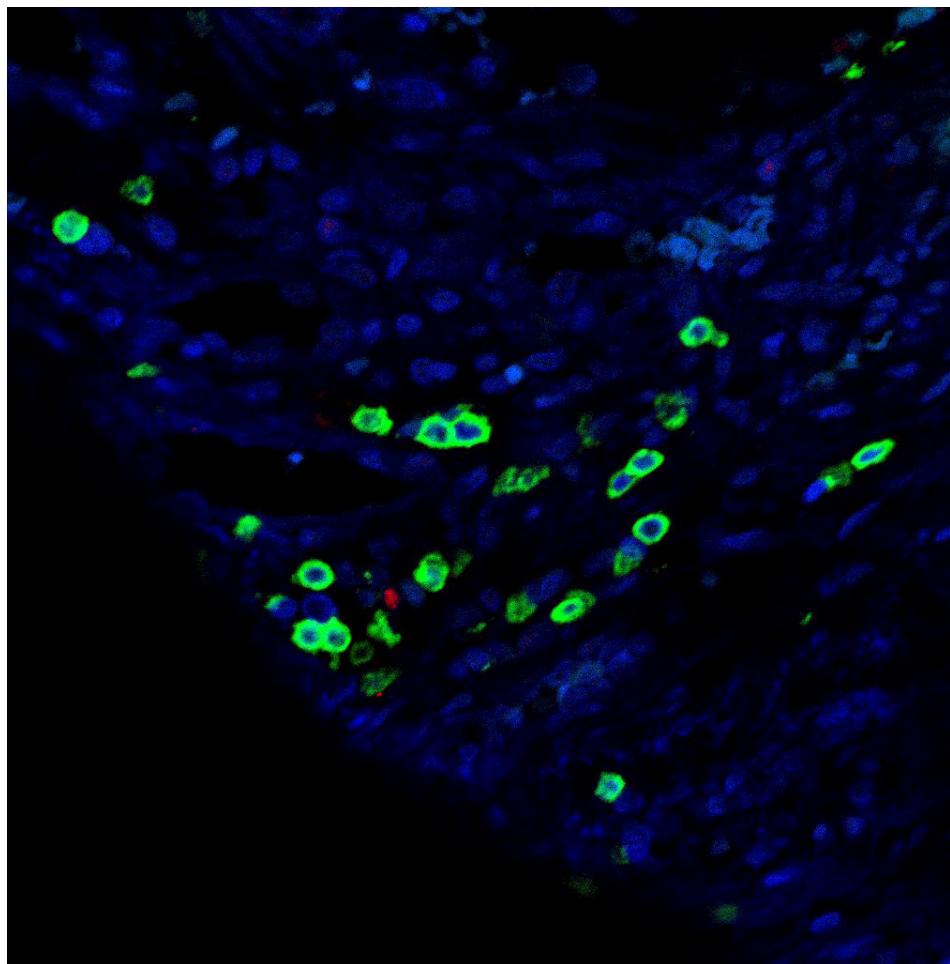
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CD8 Batf3 DAPI



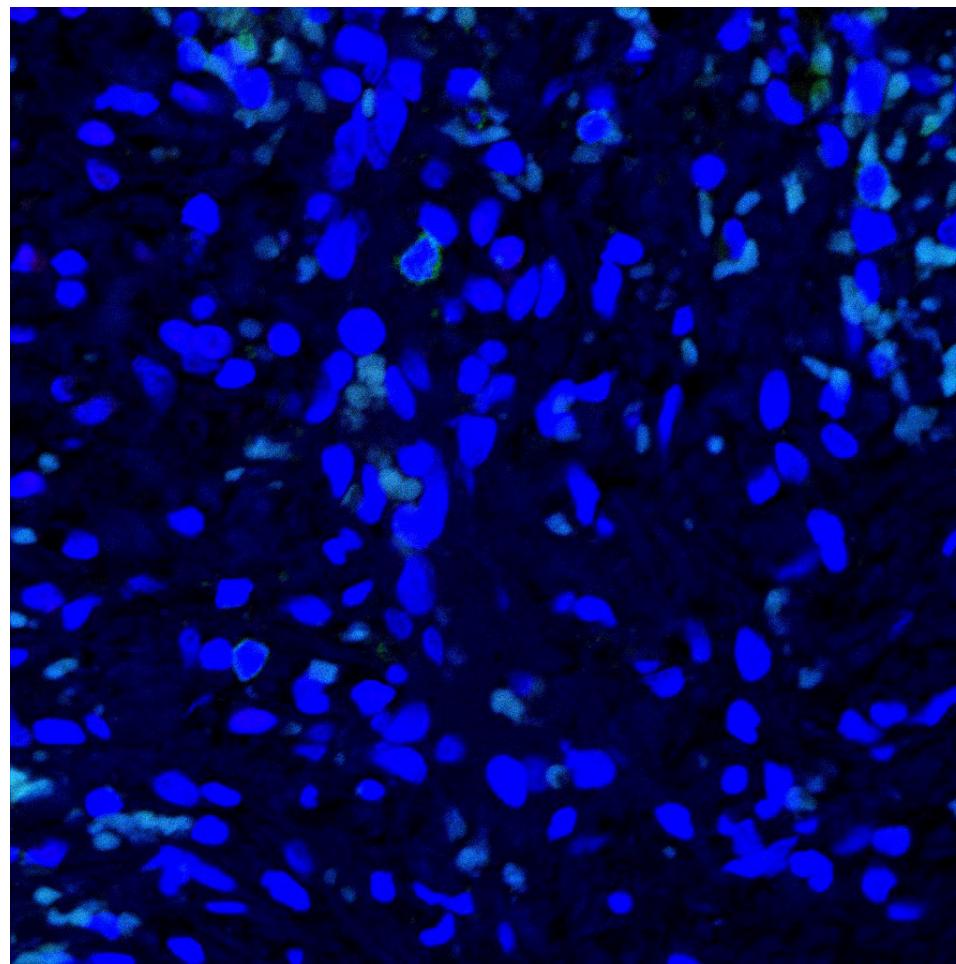
P013

CD8 Batf3 DAPI



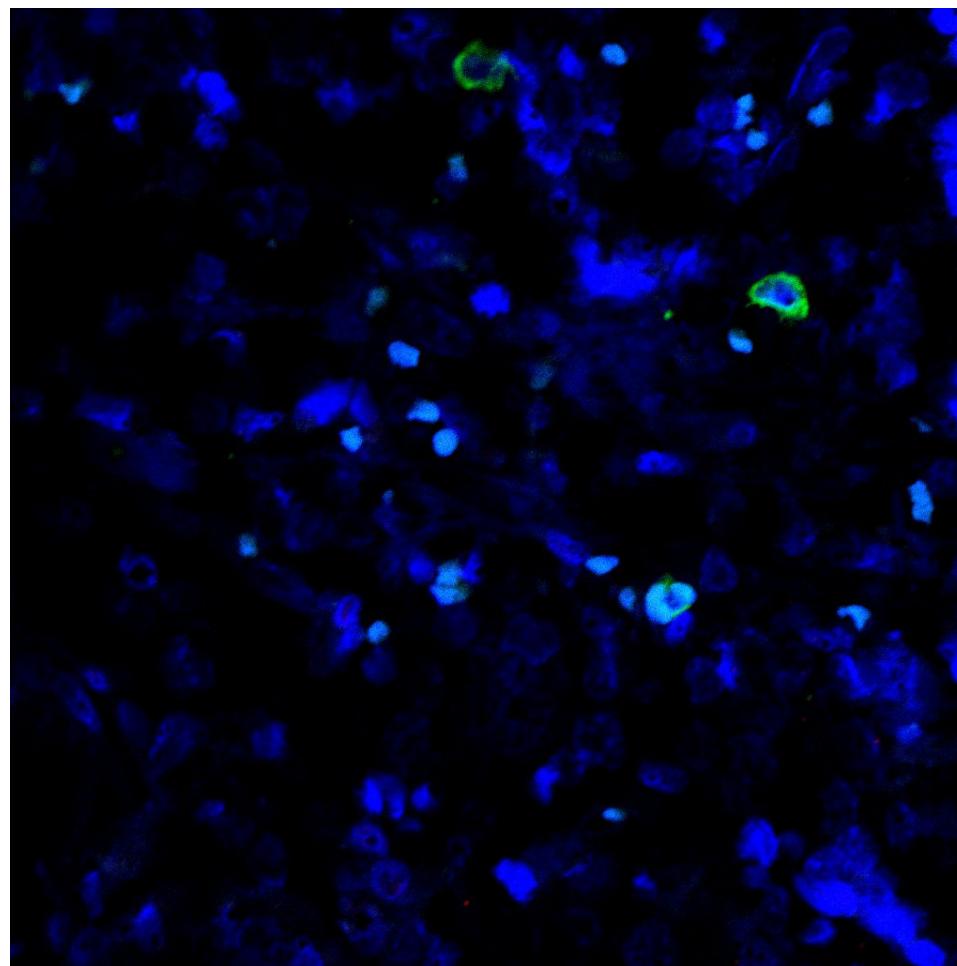
P014

CD8 Batf3 DAPI



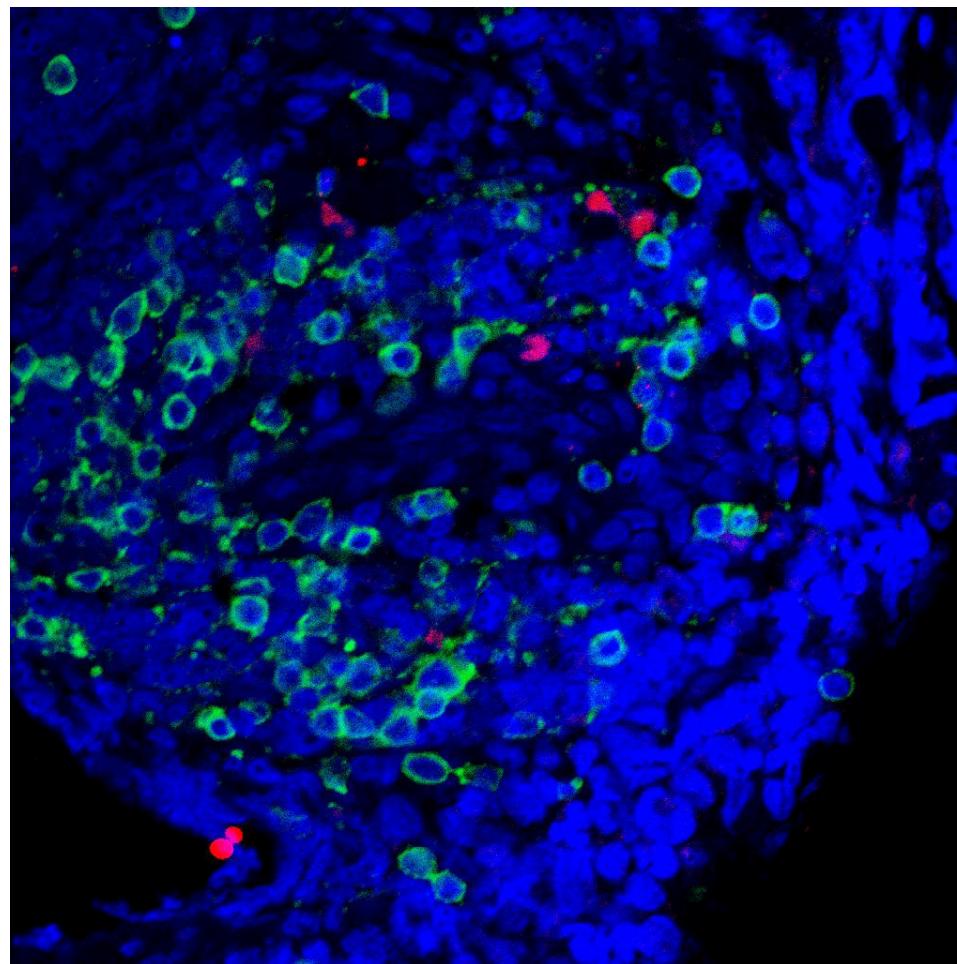
P015

CD8 Batf3 DAPI



P016

CD8 Batf3 DAPI



P017

CD8 Batf3 DAPI

