

Category	Cell Type	Markers	Description
Gastric Epithelial	Gastric Pit	MUC5AC, MUC6, TFF1, TFF2	Pit/mucous cells
	Gastric Chief	PGC, ATP4A	Parietal/chief cells
	Goblet	MUC2, TFF3	Goblet cells
	Intestinal Meta	CDX1, CDX2, MUC2, CDH17	Intestinal metaplasia
	Enteroendocrine	GHRL, SST, GAST, CHGA	Neuroendocrine cells
	Stem Progenitor	LGR5, PROM1, OLFM4, SOX2, SOX9	Stem/progenitor cells
	Epithelial General	EPCAM, CDH1, CLDN1, CLDN3, CLDN4, CLDN7, CLDN18	General epithelial
Immune T Cells	T CD4	CD3D, CD3E, CD4, IL7R	Helper T cells
	T CD8 Cytotoxic	CD3D, CD3E, CD8A, GZMA, GZMB, PRF1	Cytotoxic T cells
	T Reg	CD3D, CD4, FOXP3, IL2RA	Regulatory T cells
	T Exhausted	PDCD1, CTLA4, LAG3, HAVCR2, TIGIT	Exhausted T cells
Immune B/Plasma	B Cell	MS4A1, CD19, CD79A	B cells
	Plasma	IGHA1, IGHG1, IGHM, JCHAIN, SDC1	Plasma cells
Immune Myeloid	Macrophage	CD68, CD163, CSF1R, MRC1	Macrophages
	Monocyte	CD14, ITGAM	Monocytes
Stromal	Fibroblast	COL1A1, LUM, VCAN, FN1	Fibroblasts
	CAF	ACTA2, FAP, PDGFRA, POSTN, THY1	Cancer-associated fibroblasts
	Endothelial	PECAM1, VWF	Endothelial cells