

Antibody Validation Report

aVR.ESR1.P03372.AB_11002193.v1.0 (December 17_2020)



A. Basic Target Information

Target Information

UniProt Accession Number: P03372

Target Name: Estrogen receptor

Antibody Information

RRID: AB_11002193

Antibody Name: Estrogen Receptor alpha Monoclonal Antibody (6F11)

Host Organism: Mouse

Clonality: Monoclonal

Vendor: Thermo

Catalog Number: MA5-13304

Lot Number: VK3124568A

Recombinant (Y/N): No

Organ/Tissue used for validation: MCF7

HuBMAP Platform Used: IP-MS

Protocols.io doi for Validation Protocol: 10.17504/protocols.io.bs6enhbe

ORCID ID of submitter: 0000-0002-5631-512X

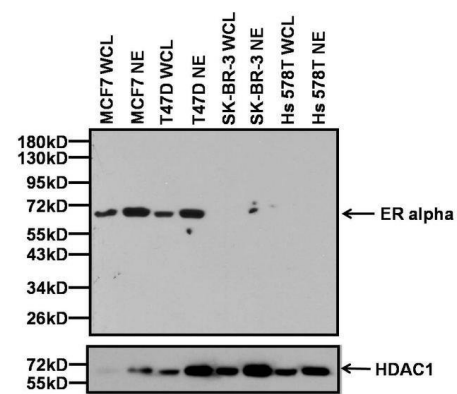
B. Validation Data

B.1. Vendor Validation: IP, WB, IF, IHC, IHC(P)

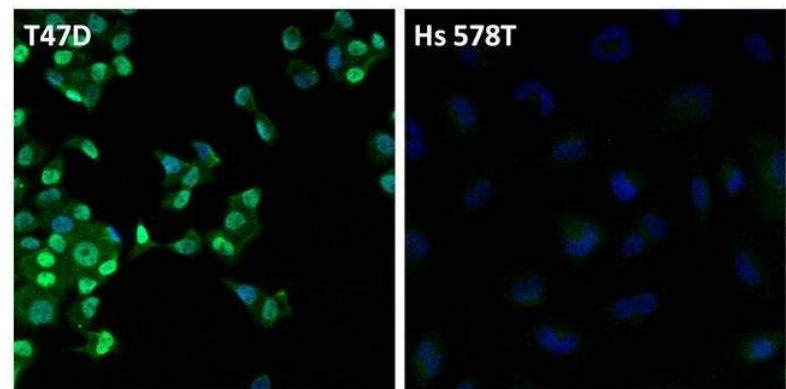
Date Accessed: 12/17/20

URL: <https://www.thermofisher.com/antibody/product/Estrogen-Receptor-alpha-Antibody-clone-6F11-Monoclonal/MA5-13304>

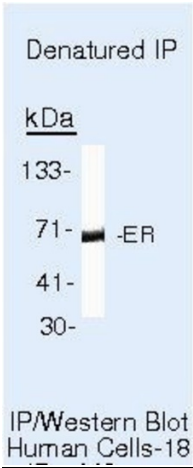
Western Blot



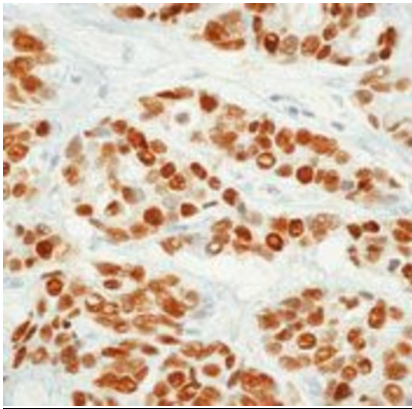
Immunofluorescence



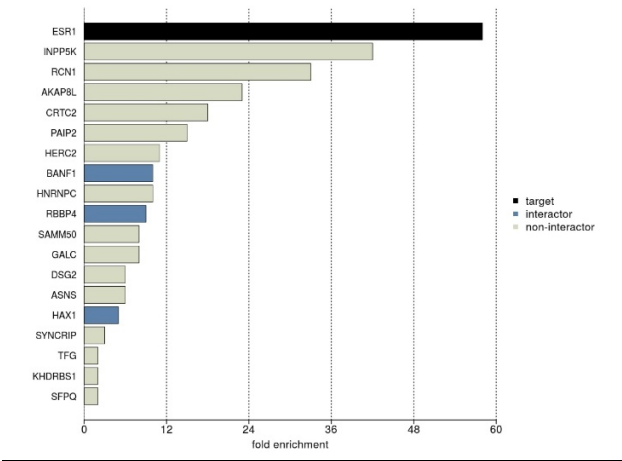
Immunoprecipitation (IP)



Immunohistochemistry (IHC)

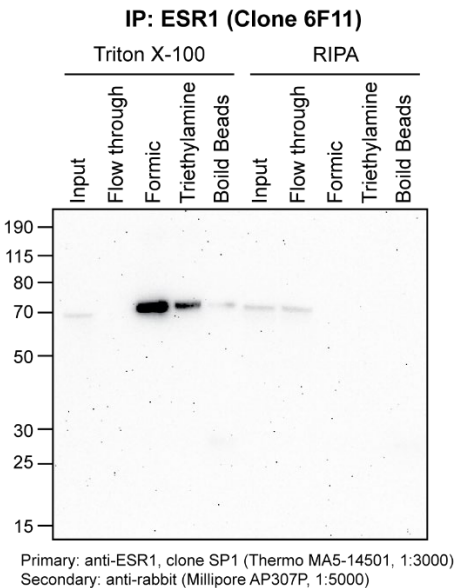


IP Bottom-up Mass Spectrometry

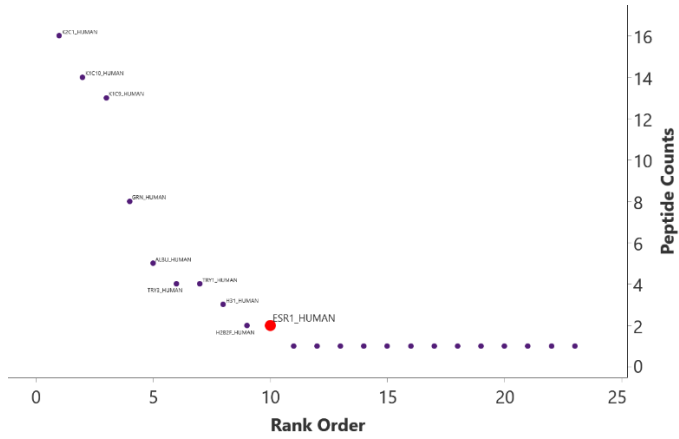


B.2. Laboratory Validation:

Immunoprecipitation/Western Blot



Immunoprecipitation/Bottom-Up MS



Protter (Omasits et al., Bioinformatics. 2013 Nov 21)

