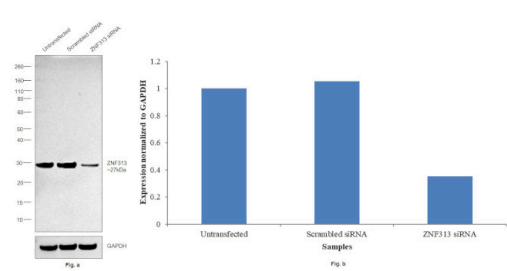


ZNF313 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived Human RNF114 fragment
Form	Liquid
Concentration	1 mg/mL
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2866997

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:250	-
Immunoprecipitation (IP)	0.5-2 µL/mg lysate	-

Product Images For ZNF313 Polyclonal Antibody

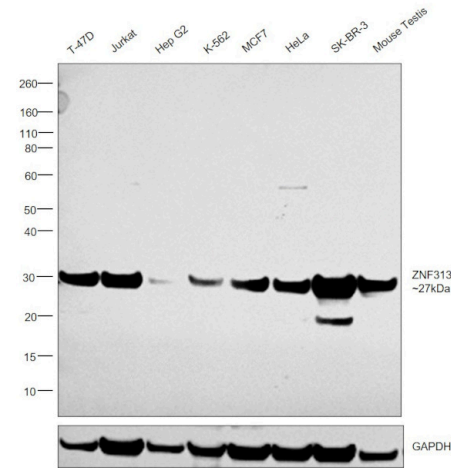


ZNF313 Antibody (PA5-112261)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. Jurkat cells were transfected with ZNF313 siRNA and decrease in signal intensity was observed in Western Blot application using ZNF313 Polyclonal Antibody (Product # PA5-112261). {KD}

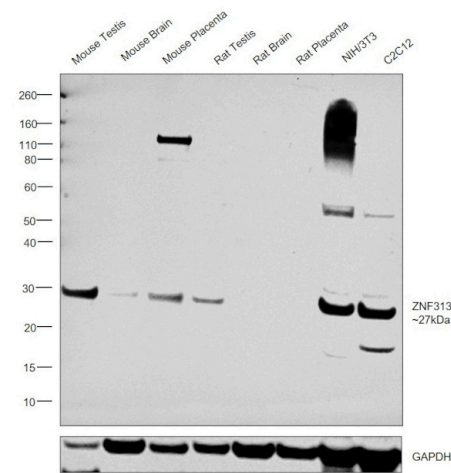
ZNF313 Antibody (PA5-112261) in WB

Western blot was performed using ZNF313 Polyclonal Antibody (Product # PA5-112261) and a 27 kDa band corresponding to ZNF313 was observed across all cell lines and tissues tested. Whole cell extracts (30 µg lysate) of T-47D (Lane 1), Jurkat (Lane 2), Hep G2 (Lane 3), K-562 (Lane 4), MCF7 (Lane 5), HeLa (Lane 6), SK-BR-3 (Lane 7) and Mouse Testis (Lane 8) were electrophoresed using NuPAGE™ 4-12% Bis-Tris Protein Gel (Product # NP0321BOX), 10 well. Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1:2000) and detected by chemiluminescence with Goat anti-Rabbit IgG (H+L) Superclonal™ Recombinant Secondary Antibody, HRP (Product # A27036, 1:20,000) using the iBright™ FL1500 Imaging System (Product # A44115). Chemiluminescent detection was performed using SuperSignal™ West Pico PLUS Chemiluminescent Substrate (Product # 34580).



ZNF313 Antibody (PA5-112261)

Antibody specificity was demonstrated by detection of differential basal expression of the target across multiple tissues owing to their inherent genetic constitution. Relative expression of ZNF313 was observed in Mouse and Rat testis as compared to Mouse and Rat brain and placenta using ZNF313 Polyclonal Antibody (Product # PA5-112261) in Western Blot (doi: 10.1093/hmg/ddn091). {RE}



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