

TrxR1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 299 and 617 of Human TrxR1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2545337

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1,000	-
Immunofluorescence (IF)	1:100-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000	-
Western Blot (WB)	1:500-1:3000	-

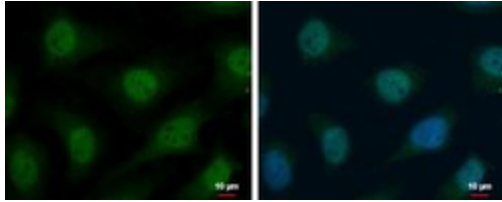
Product Specific Information

Recommended positive controls: A549, H1299, HCT116.

Predicted reactivity: Mouse (92%), Rat (90%), Xenopus laevis (82%), Dog (95%), Pig (92%), Rabbit (94%), Chicken (85%), Rhesus Monkey (98%), Chimpanzee (99%), Bovine (92%).

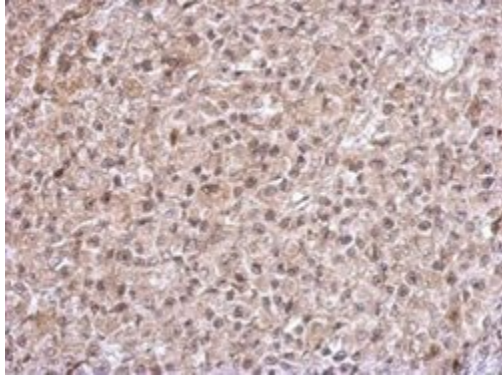
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For TrxR1 Polyclonal Antibody



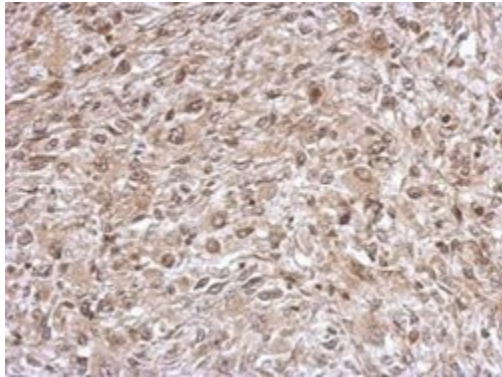
TrxR1 Antibody (PA5-27861) in IF

Immunofluorescent analysis of TrxR1 showing staining in the cytoplasm and nucleus of HeLa cells. HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min and stained using a TrxR1 polyclonal antibody (Product # PA5-27861) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10µm.



TrxR1 Antibody (PA5-27861) in IHC (P)

Immunohistochemical analysis of TrxR1 in paraffin-embedded HBL435 xenograft using a TrxR1 polyclonal antibody (Product # PA5-27861) at a dilution of 1:500.



TrxR1 Antibody (PA5-27861) in IHC (P)

Immunohistochemical analysis of TrxR1 in paraffin-embedded C2C12 xenograft using a TrxR1 polyclonal antibody (Product # PA5-27861) at a dilution of 1:500.

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