HDGF Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human HDGF (NP_004485.1).
Form	Liquid
Concentration	0.23 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2913806

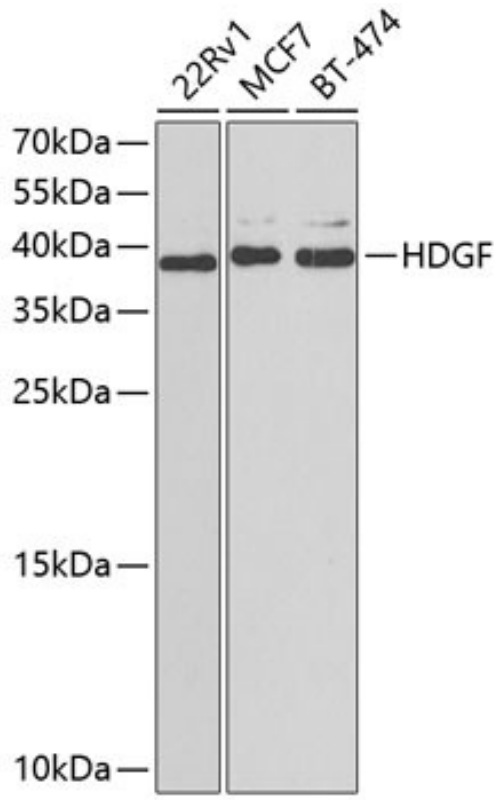
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

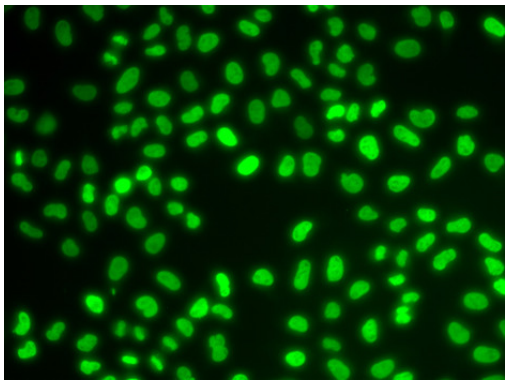
Positive test controls include: 22Rv1, U-251MG, MCF7. The target is usually found in the following locations: Cytoplasm, Nucleus.

Immunogen sequence: MSRSNRQKEY KCGDLVFAKM KGYPHWPARI DEMPEAAVKS TANKYQVFFF GTHETAFLGP KDLFPYEESK EKFGKPNKRK GFSEGLWEIE NNPTVKASGY QSSQKKSCVE EPEPEPEAAE GDGDKKGNAE GSSDEEGKLV IDEPAKEKNE KGALKRRAGD LLEDSPKRPK EAENPEGEEK EAATLEVERP LPMEVEKNST PSEPGSGRGP PQEEEEEEDE EEEATKEDAE APGIRDHESL

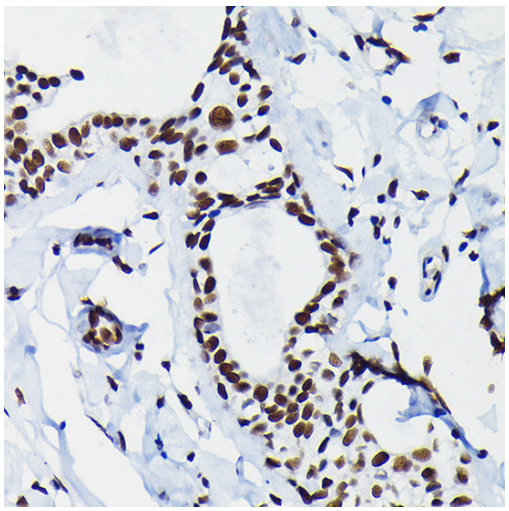
Product Images For HDGF Polyclonal Antibody



HDGF Antibody (PA5-120234) in WB
Western blot analysis of HDGF in extracts of various cell lines. Samples were incubated with HDGF Polyclonal antibody (Product # PA5-120234) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1: 10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



HDGF Antibody (PA5-120234) in ICC/IF
Immunofluorescence analysis of HDGF in HeLa cells. Samples were incubated with HDGF Polyclonal antibody (Product # PA5-120234) using a dilution of 0.0763888888888889. Blue: DAPI for nuclear staining.



HDGF Antibody (PA5-120234) in IHC (P)
Immunohistochemistry analysis of HDGF in paraffin-embedded human breast cancer using. Samples were incubated with HDGF Polyclonal antibody (Product # PA5-120234) using a dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

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