

GP130 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 602 and 837 of Human CD130
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.025% Proclin 300
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2546408

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

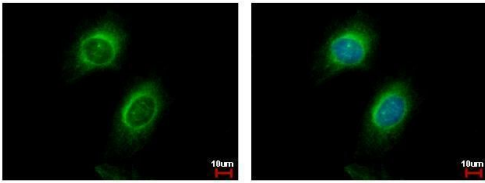
Product Specific Information

PA5-28932 targets CD130 in IF, IHC (P) and WB applications and shows reactivity with Human samples.

The PA5-28932 immunogen is recombinant fragment corresponding to a region within amino acids 602 and 837 of Human CD130.

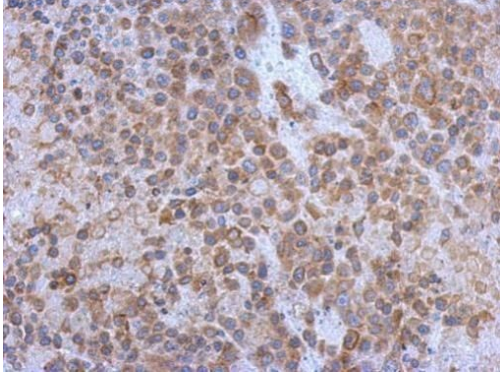
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial. For short-term storage (1-2 weeks), product can be stored at 4°C. For long-term storage, aliquot and store product at -20° C or below, avoiding multiple freeze-thaw cycles.

Product Images For GP130 Polyclonal Antibody



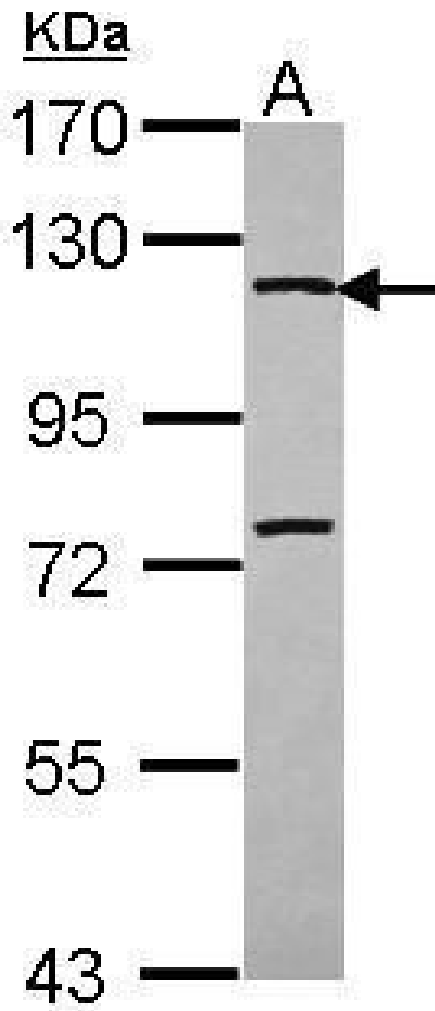
GP130 Antibody (PA5-28932) in IF

Immunofluorescent analysis of CD130/gp130 showing staining in the cytoplasm of HeLa cells. HeLa cells were fixed in ice-cold MeOH for 5 min and stained using a CD130/gp130 polyclonal antibody (Product # PA5-28932) diluted at 1:500. Blue: Hoechst 33342 staining.



GP130 Antibody (PA5-28932) in IHC (P)

Immunohistochemical analysis of CD130/gp130 in paraffin-embedded J5 xenograft using a CD130/gp130 polyclonal antibody (Product # PA5-28932) at a dilution of 1:500.



GP130 Antibody (PA5-28932) in WB

Western blot analysis of CD130/gp130 using 30 µg of HepG2 lysate. Samples were loaded onto a 7.5% SDS-PAGE gel and probed with a CD130/gp130 polyclonal antibody (Product # PA5-28932) at a dilution of 1:1000.

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