Product Datasheet

SUZ12 Antibody (1B10) NBP3-26295-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26295-100ul

SUZ12 Antibody (1B10)

30212 Antibody (1810)	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	23512
Gene Symbol	SUZ12
Species	Human
Immunogen	A synthesized peptide derived from Human SUZ12 [UniProt Q15022]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200, Immunoprecipitation 1:200-1:1000



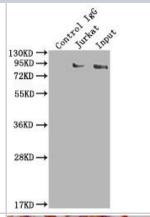
Images

Immunoprecipitation: SUZ12 Antibody (1B10) [NBP3-26295] - Immunoprecipitating SUZ12 in K562 whole cell lysate.

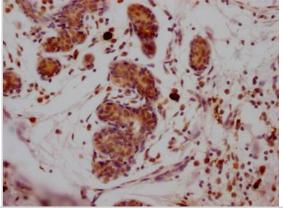
Lane 1: Rabbit control IgG instead of NBP3-26295 in K562 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000).

Lane 2: NBP3-26295 (2ug) + K562 whole cell lysate (500ug).

Lane 3: K562 whole cell lysate (10ug).



Immunohistochemistry: SUZ12 Antibody (1B10) [NBP3-26295] - Image of SUZ12 Antibody (1B10) diluted at 1:100 and staining in paraffinembedded human breast cancer performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

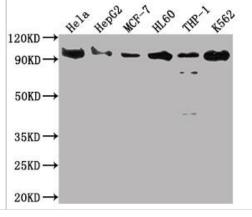


Western Blot: SUZ12 Antibody (1B10) [NBP3-26295] - Positive Western Blot detected in: Hela whole cell lysate, HepG2 whole cell lysate, MCF-7 whole cell lysate, HL60 whole cell lysate, THP-1 whole cell lysate, K562 whole cell lysate.

All lanes: SUZ12 Antibody at 1:2000

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 84 kDa Observed band size: 90 kDa





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Products Related to NBP3-26295-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00023512-Q01-10ug Recombinant Human SUZ12 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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