

Product Datasheet

Smad5 Antibody (5E12) - Azide and BSA Free H00004090-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00004090-M08

Smad5 Antibody (5E12) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

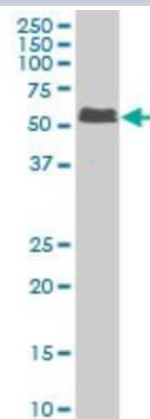
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4090
Gene Symbol	SMAD5
Species	Human
Specificity/Sensitivity	SMAD5 - SMAD, mothers against DPP homolog 5 (Drosophila) (5E12)
Immunogen	SMAD5 (AAH09682, 105 a.a. ~ 182 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KPLDICEFPFGSKQKEVCINPYHYKRVESPVLPVLPVPRHNEFNPQHSLLVQFR NLSHNEPHMPQNATFPDSFHQPNN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

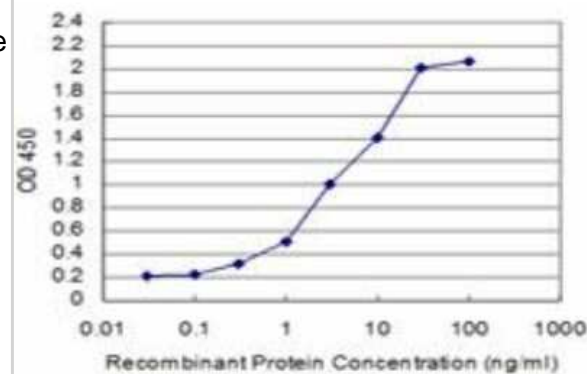


Images

Western Blot: Smad5 Antibody (5E12) [H00004090-M08] - Analysis of SMAD5 expression in HeLa (Cat # L013V1).



ELISA: Smad5 Antibody (5E12) [H00004090-M08] - Detection limit for recombinant GST tagged SMAD5 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00004090-M08

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-32406PEP	Smad5 Recombinant Protein Antigen

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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