## **Product Datasheet**

### Smoothened Antibody (3E5) - Azide and BSA Free H00006608-M31

Unit Size: 0.1 mg

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

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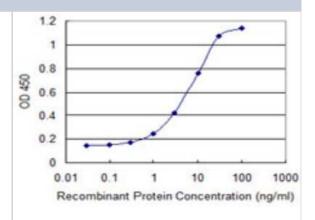
#### H00006608-M31

Smoothened Antibody (3E5) - Azide and BSA Free

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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	3E5
Preservative	No Preservative
Isotype	IgG2a 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	6608
Gene Symbol	SMO
Species	Human
Specificity/Sensitivity	SMO - smoothened homolog (Drosophila) (3E5)
Immunogen	SMO (NP_005622.1, 653 a.a. ~ 787 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NLWLVEAEISPELQKRLGRKKKRRKRKKEVCPLAPPPELHPPAPAPSTIPRLPQ LPRQKCLVAAGAWGAGDSCRQGAWTLVSNPFCPEPSPPQDPFLPSAPAPVA WAHGRRQGLGPIHSRTNLMDTELMDADSDF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

#### Images

Sandwich ELISA: Smoothened Antibody (3E5) [H00006608-M31] -Detection limit for recombinant GST tagged SMO is 0.3 ng/ml as a capture antibody.







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#### Products Related to H00006608-M31

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00006608-Q02-10ug	Recombinant Human Smoothened 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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