# **Product Datasheet**

# Desmoglein-4 Antibody (6E7) - Azide and BSA Free H00147409-M06

Unit Size: 0.1 mg

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

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#### H00147409-M06

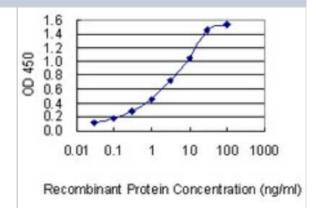
Desmoglein-4 Antibody (6E7) - Azide and BSA Free

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	6E7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	147409
Gene Symbol	DSG4
Species	Human
Specificity/Sensitivity	This product is specific for Human DSG4 monoclonal antibody (M06), clone 6E7 [Gene ID: 147409].
Immunogen	DSG4 (NP_817123, 531 a.a. ~ 630 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EPPGIADMWDVRSTNATSAILTAKQVLSPGFYEIPILVKDSYNRACELAQMVQL YACDCDDNHMCLDSGAAGIYTEDITGDTYGPVTEDQAGVSNVGLGP
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** 

#### Images

Sandwich ELISA: Desmoglein-4 Antibody (6E7) [H00147409-M06] -Detection limit for recombinant GST tagged DSG4 is 0.03 ng/ml as a capture antibody.





Mouse monoclonal antibody raised against a partial recombinant DSG4.



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### Products Related to H00147409-M06

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)
NBP2-31770PEP	Desmoglein-4 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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