Product Datasheet

TRPV5 Antibody (2A6) - Azide and BSA Free H00056302-M02

Unit Size: 0.1 mg

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

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H00056302-M02

TRPV5 Antibody (2A6) - 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	2A6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	56302
Gene Symbol	TRPV5
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TRPV5 - transient receptor potential cation channel, subfamily V, member 5
Immunogen	TRPV5 (NP_062815, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGGFLPKAEGPGSQLQKLLPSFLVREQDWDQHLDKLHMLQQKRILESPLLRAS KENDLSVLRQLLLDCTCDVRQRGALGETALHIAALYDNLEAALVLME
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 1:500, ELISA, Sandwich ELISA

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Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images Western Blot: TRPV5 Antibody (2A6) [H00056302-M02] - TRPV5 250 monoclonal antibody (M02), clone 2A6. Analysis of TRPV5 expression in 150human kidney. 100 -75 -50 -37 -25-Sandwich ELISA: TRPV5 Antibody (2A6) [H00056302-M02] - Detection 2 limit for recombinant GST tagged TRPV5 is approximately 0.03ng/ml as 1.8 a capture antibody. 1.6 1.4 § 1.2 8 0.8 0.6 0.4 0.2 10 100 1000 Recombinant ProteinConcentration(ng/ml)



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Products Related to H00056302-M02

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)

NBP2-49386PEP TRPV5 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.

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

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