

Product Datasheet

5-HT1E Antibody (2E9) - Azide and BSA Free H00003354-M03

Unit Size: 0.1 mg

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

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Publications: 1

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H00003354-M03

5-HT1E Antibody (2E9) - 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	2E9
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

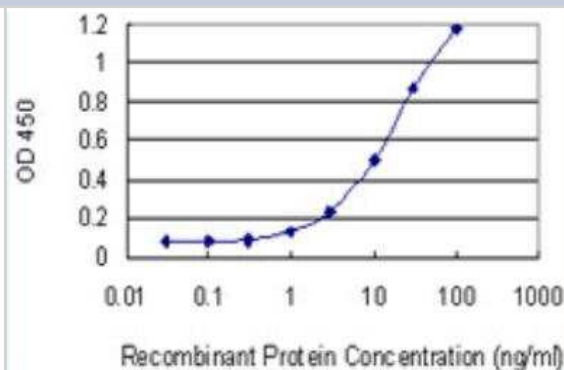
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3354
Gene Symbol	HTR1E
Species	Human
Specificity/Sensitivity	Reacts with 5-hydroxytryptamine (serotonin) receptor 1E.
Immunogen	HTR1E (NP_000856.1, 206 a.a. ~ 276 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YHAAKSLYQKRGSSRHLSNRSTDSQNSFASCKLTQTFCVSDFSTSDPTTEFEK FHASIRIPFPDNDLDHPG
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	This antibody is reactive against recombinant protein in WB and ELISA.

Images

Sandwich ELISA: 5-HT1E Antibody (2E9) [H00003354-M03] - Detection limit for recombinant GST tagged HTR1E is 0.3 ng/ml as a capture antibody.



Publications

Klein MT, Teitler M. Distribution of 5-HT_{1E} receptors in the mammalian brain and cerebral vasculature: an immunohistochemical and pharmacological study. Br J Pharmacol. 2012-06-01 [PMID: 22260342]





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Products Related to H00003354-M03

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)
H00003354-Q01-10ug	Recombinant Human 5-HT1E 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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