
Product Datasheet

HTR1E / 5-HT1E Receptor Antibody (Cytoplasmic Domain) (orb1534331)

Description

HTR1E / 5-HT1E Receptor Antibody

Species/Host	Rabbit
Reactivity	Equine, Guinea pig, Human, Mammal, Monkey
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IHC-P
Immunogen	Synthetic 19 amino acid peptide from 3rd cytoplasmic domain of human 5HT1E Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Bat, Elephant, Horse, Guinea pig (100%); Orangutan, Gibbon, Bovine (95%); Panda (89%); Opossum (84%).
Target	HTR1E / 5-HT1E Receptor
Preservatives	PBS, 0.1% Sodium Azide. PBS, 0.1% Sodium Azide
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 16-24

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Expiration Date 12 months from date of receipt.