



Rabbit anti-Mouse HTR6 Polyclonal antibody (CPBT-50866RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Mouse HTR6.
Specificity	Expressed in several human brain regions, most prominently in the caudate nucleus.
Immunogen	A synthetic peptide from internal region of Mouse 5HT6 Receptor conjugated to an immunogenic carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, IHC-Fr
Sequence Similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular Localization	Cell membrane.
Format	Liquid
Size	100 µl
Buffer	Preservative: None Constituents: Whole serum, 1X PBS
Preservative	None

Storage Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C (add glycerol to a final volume of 40% for extra stability). Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	Htr6 5-hydroxytryptamine (serotonin) receptor 6 [Mus musculus]
Official Symbol	HTR6
Synonyms	HTR6; 5-hydroxytryptamine (serotonin) receptor 6; 5-hydroxytryptamine receptor 6; 5 HT 6; 5 HT6; 5 hydroxytryptamine 6 receptor; 5 hydroxytryptamine receptor 6; 5-HT-6; 5-HT6; 5-hydroxytryptamine receptor 6; 5HT 6; 5HT6R_HUMAN; HTR 6; HTR6; Serotonin receptor 6; 5-HT-6; serotonin receptor 6; 5-HT6;
Entrez Gene ID	15565
Protein Refseq	NP_067333
UniProt ID	Q14AW8
Pathway	Amine ligand-binding receptors, organism-specific biosystem; Calcium signaling pathway, organism-specific biosystem; Calcium signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (s) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Class A Rhodopsin-like, organism-specific biosystem; Monoamine GPCRs, organism-specific biosyst
Function	G-protein coupled receptor activity; receptor activity; serotonin receptor activity; signal transducer activity;