

LRTOMT Antibody (N-term)

Catalog_no :	AB3194
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This LRTOMT antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-36 amino acids from the N-terminal region of human LRTOMT.
Dilution :	WB,1:4000;
Other_name :	Transmembrane O-methyltransferase, Catechol O-methyltransferase 2, Protein LRTOMT2, LRTOMT, COMT2, TOMT
Isotype :	Rabbit Ig
Background :	Catalyzes the O-methylation, and thereby the inactivation, of catecholamine neurotransmitters and catechol hormones (By similarity). Required for auditory function.
reference :	Ahmed Z.M.,et al.Nat. Genet. 40:1335-1340(2008). Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004). Ota T.,et al.Nat. Genet. 36:40-45(2004). Taylor T.D.,et al.Nature 440:497-500(2006). Du X.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:1460