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Datasheet for ABIN559784

anti-ADCY5 antibody (AA 1152-1261)

1 Image

Overview

Quantity:	50 µL
Target:	ADCY5
Binding Specificity:	AA 1152-1261
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ADCY5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ADCY5.
Immunogen:	ADCY5 (NP_899200, 1152 a.a. ~ 1261 a.a) partial recombinant protein with GST tag.
Sequence:	ADFAMKLMQ MKYINEHSFN NFQMKIGLNI GPVVAGVIGA RKPQYDIWGN TVNVASRMDS TGVPDRIQVT TDMYQVLAAN TYQLECRGVV KVKGKGEMMT YFLNGGPPLS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ADCY5
Alternative Name:	ADCY5 (ADCY5 Products)

Target Details

Background:	Full Gene Name: adenylate cyclase 5 Synonyms: AC5
Gene ID:	111
NCBI Accession:	NM_183357
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

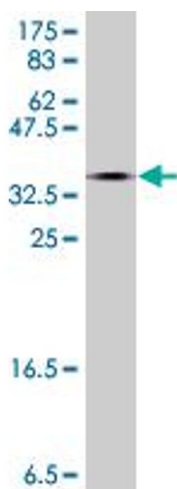
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (38.21 KDa) .