



Anti-CLINT1 polyclonal antibody (DPAB-DC934)

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

PRODUCT INFORMATION

Antigen Description	CLINT1 (clathrin interactor 1) is a protein-coding gene. Diseases associated with CLINT1 include psychotic disorder, and schizophrenia, and among its related super-pathways are Golgi Associated Vesicle Biogenesis and Translocation of GLUT4 to the Plasma Membrane. GO annotations related to this gene include lipid binding and clathrin binding. An important paralog of this gene is EPN1.
Specificity	Specific to recombinant protein GX1456. This antibody detects mCLINT1 protein.
Immunogen	Recombinant GST fusion protein corresponding to 158 amino acids of mouse Clint1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Clint1 clathrin interactor 1 [Mus musculus (house mouse)]
Official Symbol	CLINT1
Synonyms	CLINT1; clathrin interactor 1; Enth; Epn4; AI642036; AW537616; mKIAA0171; C530049I24Rik; F630206G17Rik; epsinR; epsin 4; epsin-4; enthoprotin; epsin-related protein; ENTH domain containing protein;
Entrez Gene ID	216705
Protein Refseq	NP_001038985
UniProt ID	Q3UPG6
Chromosome Location	11 B1.1; 11
Pathway	Clathrin derived vesicle budding; Membrane Trafficking;
Function	clathrin binding; lipid binding;