anti-Human DLG2 Antibody | anti-DLG2 antibody

DLG2 Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA110622	**Human**	**ELISA, Immunohistochemistry, Western Blot**

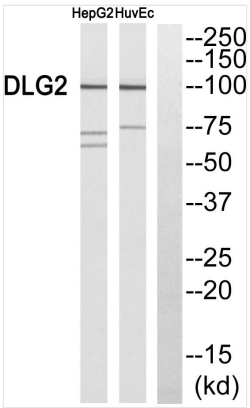
PRODUCT SYNONYMS

DLG2; DLG2 Antibody; channel associated protein of synapse-110; chapsyn-110; Discs; large 2; postsynaptic density protein PSD-93; anti-DLG2 antibody

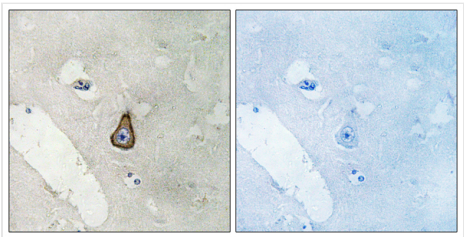
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	DLG2 antibody detects endogenous levels of total DLG2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	975
Applicable Applications for anti-DLG2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human DLG2.
Preparation and Storage	Store at-20 degree C for 1 year.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using DLG2 antibody. Western blot analysis of extracts from HepG2 cells and HuvEc cells, using DLG2 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-DLG2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Kim E., Neuron 17:103-113(1996). Ota T., Nat. Genet. 36:40-45(2004). Bechtel S., BMC Genomics 8:399-399(2007).

NCBI AND UNIPROT INFORMATION

NCBI GI #	218156338
NCBI GeneID	1740
NCBI Accession #	NP_001136171.1
NCBI GenBank Nucleotide #	NM_001142699.1
UniProt Accession #	Q15700; Q59G57; Q5H9Q4; Q68CQ8; Q6ZTA8; B7WNY8; F8W9V6
Molecular Weight	38,404 Da
NCBI Official Full Name	disks large homolog 2 isoform 1
NCBI Official Synonym Full Names	discs large MAGUK scaffold protein 2
NCBI Official Symbol	DLG2
NCBI Official Synonym Symbols	PSD93; PSD-93; PPP1R58; chapsyn-110
NCBI Protein Information	disks large homolog 2
UniProt Protein Name	Disks large homolog 2
UniProt Gene Name	**DLG2**
UniProt Synonym Gene Names	Chapsyn-110

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/human-antibody/dlg2/110622