

Rabbit anti-Human Homer-1b/c Polyclonal Antibody | anti-Homer-1b/c antibody

Homer-1b/c antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308002	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Homer-1b/c; Polyclonal Antibody; Homer-1b/c antibody; anti-Homer-1b/c antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	354
Applicable Applications for anti-Homer-1b/c antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 72 and 309 of Human HOMER1
Target Name	Homer-1b/c
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using Homer antibody at 1: 500 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded OVCA, using HOMER1 antibody at 1: 100 dilution.



Application Data

Sample(30 ug whole cell lysate)A: H1299B: Hep G2 10% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-Homer-1b/c antibody	This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function. [provided by RefSeq]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4759198
NCBI GeneID	9456
NCBI Accession #	NP_004263
NCBI GenBank Nucleotide #	NM_004272.4
Molecular Weight	19,861 Da
NCBI Official Full Name	homer protein homolog 1 isoform 1
NCBI Official Synonym Full Names	homer scaffolding protein 1
NCBI Official Symbol	HOMER1
NCBI Official Synonym Symbols	HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C
NCBI Protein Information	homer protein homolog 1
UniProt Protein Name	Homer protein homolog 1
UniProt Gene Name	HOMER1
UniProt Synonym Gene Names	SYN47; Homer-1
UniProt Entry Name	HOME1_HUMAN

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/polyclonal/homer-1b-c-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/308002>