Rabbit HOMER1 Polyclonal Antibody | anti-HOMER1 antibody

HOMER1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166719	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

HOMER1; Polyclonal Antibody; HOMER1 Polyclonal Antibody; HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C; anti-HOMER1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	177
Applicable Applications for anti-HOMER1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human HOMER1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer using HOMER1 Polyclonal Antibody at dilution of 1:50

WB (Western Blot)
Western Blot analysis of Mouse brain tissue using HOMER1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-HOMER1 antibody	This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotrophic glutamate receptor function.
Product Categories/Family for anti-HOMER1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	459215040
NCBI GeneID	9456

NCBI Accession #	NP_001264007.1
NCBI GenBank Nucleotide #	NM_001277078.1
Molecular Weight	19,861 Da
NCBI Official Full Name	homer protein homolog 1 isoform 3
NCBI Official Synonym Full Names	homer homolog 1 (Drosophila)
NCBI Official Symbol	HOMER1
NCBI Official Synonym Symbols	HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C
NCBI Protein Information	homer protein homolog 1; homer, neuronal immediate early gene, 1; homer-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/homer1-antibody-immunohistochemistry-western-blot-elisa/166719