

Rabbit HEPACAM Polyclonal Antibody | anti-HEPACAM antibody

HEPACAM Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292014	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

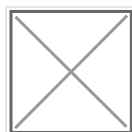
PRODUCT SYNONYMS

HEPACAM; Polyclonal Antibody; HEPACAM Polyclonal Antibody; Hepatocyte cell adhesion molecule; Protein hepaCAM; anti-HEPACAM antibody

PRODUCT SPECIFICATIONS

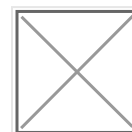
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-HEPACAM antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Notes	ECO:0000312 EMBL: AAI13563.1
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Sample: HepG2 (Human) Cell Lysate at 30 ug U87MG (Human) Cell Lysate at 30 ug
 Primary: Anti-HEPACAM (bs-5840R) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 42 kDa
 Observed band size: 62 kDa



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH 6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30 min; Antibody incubation with (HEPACAM) Polyclonal Antibody, Unconjugated (bs-5840R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit (Rabbit) (sp-0023) instructions and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	121674801
NCBI GeneID	220296
NCBI Accession #	NP_689935.2
NCBI GenBank Nucleotide #	NM_152722.4
UniProt Accession #	Q14CZ8; Q67IP8; Q6ZWL4; Q8N7I3; Q8ND35
Molecular Weight	46,026 Da
NCBI Official Full Name	hepatocyte cell adhesion molecule
NCBI Official Synonym Full Names	hepatic and glial cell adhesion molecule

NCBI Official Symbol	HEPACAM
NCBI Official Synonym Symbols	MLC2A; MLC2B; FLJ25530; GlialCAM
NCBI Protein Information	hepatocyte cell adhesion molecule; protein hepaCAM; OTTHUMP00000231540; cancer susceptibility; glial cell adhesion molecule
UniProt Protein Name	Hepatocyte cell adhesion molecule
UniProt Gene Name	HEPACAM
UniProt Entry Name	HECAM_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/hepacam-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292014>