

Rabbit HEG1 Polyclonal Antibody | anti-HEG1 antibody

HEG1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291627	Rabbit	Rat, Dog, Cow	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry

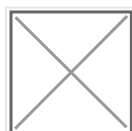
PRODUCT SYNONYMS

HEG1; Polyclonal Antibody; HEG1 Polyclonal Antibody; Protein HEG homolog 1; KIAA1237; anti-HEG1 antibody

PRODUCT SPECIFICATIONS

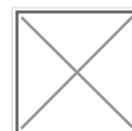
Host	Rabbit
Reactivity	Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-HEG1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Preparation and Storage	Maintain 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



IF (Immunofluorescence)

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (HEG homolog 1) Polyclonal Antibody, Unconjugated (bs-15449R) at 1:400 overnight at 4 degree C, followed by a conjugated secondary antibody (bs-0295G-cy3) for 90 minutes, and DAPI for nuclei staining.



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (HEG homolog 1) Polyclonal Antibody, Unconjugated (bs-15449R) at 1:400 overnight at 4 degree C, followed by a conjugated secondary antibody (sp-0023) for 20 minutes and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792110
NCBI GeneID	57493
NCBI Accession #	NP_065784.1
NCBI GenBank Nucleotide #	NM_020733.1
UniProt Accession #	Q9ULI3; Q6NX66; Q8NC40; Q9BSV0
Molecular Weight	147,461 Da
NCBI Official Full Name	protein HEG homolog 1
NCBI Official Synonym Full Names	heart development protein with EGF-like domains 1
NCBI Official Symbol	HEG1

NCBI Official Synonym Symbols	HEG; MST112; MSTP112
NCBI Protein Information	protein HEG homolog 1; heart of glass
UniProt Protein Name	Protein HEG homolog 1
UniProt Gene Name	HEG1
UniProt Synonym Gene Names	KIAA1237
UniProt Entry Name	HEG1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/heg1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291627>