

Rabbit anti-Human GEM Polyclonal Antibody | anti-GEM antibody

GEM antibody

CATALOG # AAA301228	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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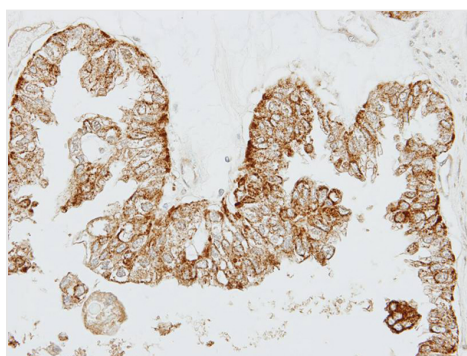
PRODUCT SYNONYMS

GEM; Polyclonal Antibody; GEM antibody; anti-GEM antibody

PRODUCT SPECIFICATIONS

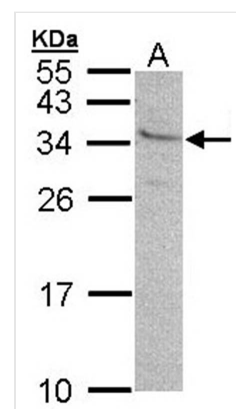
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	296
Applicable Applications for anti-GEM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 14 of Human GEM
Target Name	GEM
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

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



Application Data

Sample (30 ug of whole cell lysate) A: 293T 12% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-GEM antibody	The protein encoded by this gene belongs to the RAD/GEM family of GTP-binding proteins. It is associated with the inner face of the plasma membrane and could play a role as a regulatory protein in receptor-mediated signal transduction. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified. [provided by RefSeq]
Product Categories/Family for anti-GEM antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885263
NCBI GeneID	2669
NCBI Accession #	NP_005252
NCBI GenBank Nucleotide #	NM_005261.3
Molecular Weight	33,949 Da
NCBI Official Full Name	GTP-binding protein GEM
NCBI Official Synonym Full Names	GTP binding protein overexpressed in skeletal muscle
NCBI Official Symbol	GEM
NCBI Official Synonym Symbols	KIR
NCBI Protein Information	GTP-binding protein GEM
UniProt Protein Name	GTP-binding protein GEM
UniProt Gene Name	GEM
UniProt Synonym Gene Names	KIR
UniProt Entry Name	GEM_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/gem-antibody-immunohistochemistry-western-blot-elisa/301228>