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

Rabbit anti-EOS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220407	**Rabbit**	**Human**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

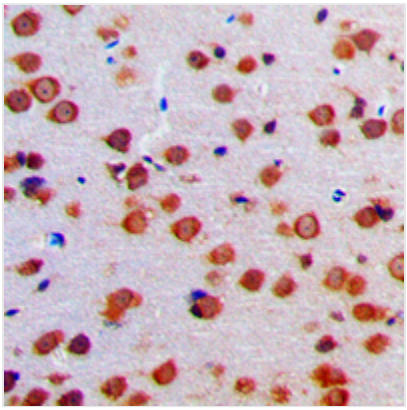
PRODUCT SYNONYMS

EOS; Polyclonal Antibody; Rabbit anti-EOS Antibody; Serine protease 33; Serine protease EOS; anti-EOS antibody

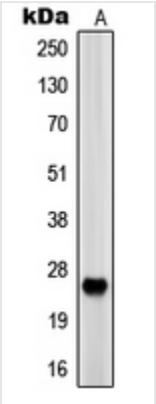
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EOS antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EOS. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of EOS staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of EOS expression in HEK293 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EOS antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	117956391
NCBI GeneID	260429
NCBI Accession #	NP_690851.2
NCBI GenBank Nucleotide #	NM_152891.2
UniProt Accession #	Q8NF86; Q8N171; A6NNQ3
Molecular Weight	29,787 Da
NCBI Official Full Name	serine protease 33
NCBI Official Synonym Full Names	protease, serine, 33
NCBI Official Symbol	PRSS33
NCBI Official Synonym Symbols	EOS
NCBI Protein Information	serine protease 33; serine protease EOS
UniProt Protein Name	Serine protease 33
UniProt Gene Name	**PRSS33**
UniProt Entry Name	PRS33_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/eos-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/220407