

Rabbit anti-Human, Pig Pigment Epithelium Derived Factor Polyclonal Antibody | anti-PEDF antibody

Polyclonal Antibody to Pigment Epithelium Derived Factor (PEDF)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142471	Rabbit	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

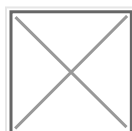
PRODUCT SYNONYMS

Pigment Epithelium Derived Factor; Polyclonal Antibody; Polyclonal Antibody to Pigment Epithelium Derived Factor (PEDF); anti-PEDF antibody

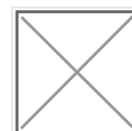
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PEDF antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Pig
Immunogen	Recombinant PEDF (Asn21~Pro415) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Glioma Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human PEDF Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot:Sample: Human Serum.



WB (Western Blot)

Western Blot:Sample: Recombinant PEDF, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1049480189
NCBI GeneID	5176
NCBI Accession #	NP_001316832.1
NCBI GenBank Nucleotide #	NM_001329903.1
UniProt Accession #	P36955; Q13236; Q2TU83; Q96CT1; Q96R01; Q9BWA4; F1T092
NCBI Official Full Name	pigment epithelium-derived factor isoform 1
NCBI Official Synonym Full Names	serpin family F member 1
NCBI Official Symbol	SERPINF1
NCBI Official Synonym Symbols	OI6; OI12; PEDF; EPC-1; PIG35
NCBI Protein Information	pigment epithelium-derived factor
UniProt Protein Name	Pigment epithelium-derived factor
UniProt Gene Name	SERPINF1
UniProt Synonym Gene Names	PEDF; PEDF

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/pigment-epithelium-derived-factor-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142471>