

Rabbit Plectin Polyclonal Antibody | anti-PLEC antibody

Polyclonal Antibody to Plectin (PLEC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141820	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Plectin; Polyclonal Antibody; Polyclonal Antibody to Plectin (PLEC); anti-PLEC antibody

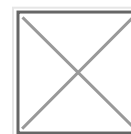
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLEC. It has been selected for its ability to recognize PLEC in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity
Form/Format	Supplied as solution form in 0.01M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.71mg/ml (varies by lot)
Sequence	DERDRVQKKT FTKWVNKHLI KAQRHISDLY EDLRDGHNLI SLLEVLSGDS LPREKGRMRF HKLQNVQIAL DYLRRHQVKL VNIRNDDIAD GNPKLTLGLI WTIIHFQIS DIQVSGQSED MTAKEKLLLW SQRMVEGYQG LRCDNFTSSW RDGRLFNAIL HRHKPLLIDM NKVYRQTNLE NLDQAFSVAE RDLGVTRLDD PEDVDVPQPD EKSIITYVSS LYDAMP
Applicable Applications for anti-PLEC antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Fragment	PLEC (Asp175~Pro400)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PLEC (Asp175~Pro400) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



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



WB (Western Blot)
Western Blot: Sample: Recombinant PLEC, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47607492
NCBI GeneID	5339
NCBI Accession #	NP_000436.2
NCBI GenBank Nucleotide #	NM_000445.4
UniProt Accession #	Q15149; Q15148; Q16640; Q6S376; Q6S377; Q6S378; Q6S379; Q6S380; Q6S381; Q6S382; Q6S383
Molecular Weight	30.1kDa
NCBI Official Full Name	plectin isoform 1c
NCBI Official Synonym Full Names	plectin
NCBI Official Symbol	PLEC
NCBI Official Synonym Symbols	HD1; PCN; EBS1; EBSO; PLTN; EBSMD; EBSND; EBSOG; EBSPA; PLEC1; LGMD2Q; PLEC1b
NCBI Protein Information	plectin
UniProt Protein Name	Plectin
UniProt Gene Name	PLEC
UniProt Synonym Gene Names	PLEC1; PCN; PLTN; HD1

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/plectin-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141820>