

Rabbit EDIL3 Polyclonal Antibody | anti-EDIL3 antibody

EDIL3 Antibody (Center)

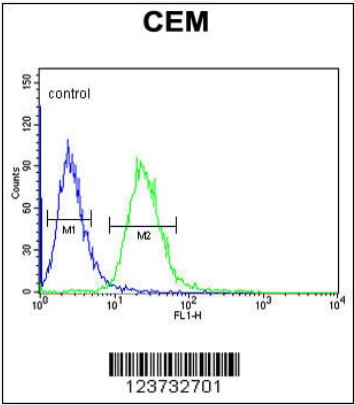
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287342	Rabbit	Human (Predicted Reactivity: Mouse)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

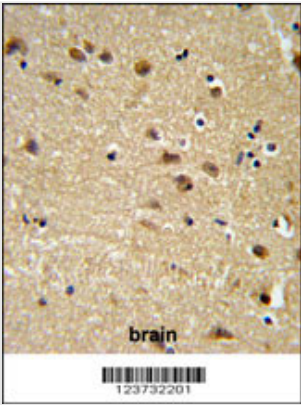
EDIL3; Polyclonal Antibody; EDIL3 Antibody (Center); EGF-like repeat and discoidin I-like domain-containing protein 3; Developmentally-regulated endothelial cell locus 1 protein; Integrin-binding protein DEL1; DEL1; anti-EDIL3 antibody

PRODUCT SPECIFICATIONS

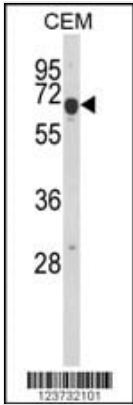
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This EDIL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 337-365 amino acids from the Central region of human EDIL3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	337-365
Sequence Length	470
Applicable Applications for anti-EDIL3 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
EDIL3 Antibody (Center) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
EDIL3 Antibody (Center) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the EDIL3 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of EDIL3 Antibody (Center) in CEM cell line lysates (35ug/lane). EDIL3 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-EDIL3 antibody	EDIL3 is an integrin ligand. It plays an important role in mediating angiogenesis and may be important in vessel wall remodeling and development. It also influences endothelial cell behavior.
Product Categories/Family for anti-EDIL3 antibody	Cardiovascular; Signal Transduction
References	Aoka,Y., et.al., Microvasc. Res. 64 (1), 148-161 (2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	522023554
NCBI GeneID	10085
NCBI Accession #	NP_001265571.1; NP_005702.3
NCBI GenBank Nucleotide #	NM_001278642.1
UniProt Accession #	O43854; O43855; Q5D094; Q8N610; B2R763
Molecular Weight	53765
NCBI Official Full Name	EGF-like repeat and discoidin I-like domain-containing protein 3 isoform 2

NCBI Official Synonym Full Names	EGF-like repeats and discoidin I-like domains 3
NCBI Official Symbol	EDIL3
NCBI Official Synonym Symbols	DEL1
NCBI Protein Information	EGF-like repeat and discoidin I-like domain-containing protein 3
UniProt Protein Name	EGF-like repeat and discoidin I-like domain-containing protein 3
UniProt Gene Name	EDIL3
UniProt Synonym Gene Names	DEL1
UniProt Entry Name	EDIL3_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://www.aaabiotech.com/polyclonal/edil3-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287342>