Rabbit EFEMP1 Polyclonal Antibody | anti-EFEMP1 antibody

EFEMP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324703	**Rabbit**	**Human, Mouse, Rat**	**Western Blot**

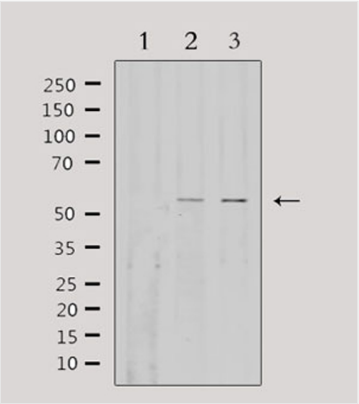
PRODUCT SYNONYMS

EFEMP1; Polyclonal Antibody; EFEMP1 Antibody; DHRD; Doyne honeycomb retinal degeneration; DRAD; EFEMP 1; EGF containing fibulin like extracellular matrix protein 1; EGF containing fibulin like extracellular matrix protein 1 precursor; EGF-containing fibulin-like extracellular matrix protein 1; Epidermal growth factor containing fibulin like extracellular matrix protein 1; Extracellular protein S1 5; Extracellular protein S1-5; FBLN 3; FBLN3; FBLN3_HUMAN; FBNL; FIBL 3; FIBL-3; FIBL3; Fibrillin like; Fibrillin like protein; Fibrillin-like protein; FIBULIN 3; Fibulin-3; Fibulin3; FLJ35535; Heat shock 70 KD protein 1; MGC111353; MLVT; MTLV; S1 5; T16 protein; anti-EFEMP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	EFEMP1 antibody detects endogenous levels of total EFEMP1.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-EFEMP1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human EFEMP1, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from various samples, using EFEMP1 Antibody.Lane 1: 293 treated with blocking peptide;Lane 2: 293;Lane 3: hela;

ADDITIONAL INFORMATION

Related Product Information for anti-EFEMP1 antibody	Function: Binds EGFR, the EGF receptor, inducing EGFR autophosphorylation and the activation of downstream signaling pathways. May play a role in cell adhesion and migration. May function as a negative regulator of chondrocyte differentiation. In the olfactory epithelium, it may regulate glial cell migration, differentiation and the ability of glial cells to support neuronal neurite outgrowth. Similarity: Belongs to the fibulin family.

NCBI AND UNIPROT INFORMATION

NCBI GI #	86788015
NCBI GeneID	2202
NCBI Accession #	NP_001034437.1
NCBI GenBank Nucleotide #	NM_001039348.2
UniProt Accession #	Q12805; Q541U7; A8K3I4; B4DW75; D6W5D2
Molecular Weight	55 KD
NCBI Official Full Name	EGF-containing fibulin-like extracellular matrix protein 1
NCBI Official Synonym Full Names	EGF containing fibulin extracellular matrix protein 1
NCBI Official Symbol	EFEMP1
NCBI Official Synonym Symbols	DHRD; DRAD; FBNL; MLVT; MTLV; S1-5; FBLN3; FIBL-3
NCBI Protein Information	EGF-containing fibulin-like extracellular matrix protein 1
UniProt Protein Name	EGF-containing fibulin-like extracellular matrix protein 1
UniProt Gene Name	**EFEMP1**
UniProt Synonym Gene Names	FBLN3; FBNL; FIBL-3

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://www.aaabiotech.com/polyclonal/efemp1-antibody-western-blot-elisa/324703