



Anti-EFEMP1 monoclonal antibody (DCABH-11362)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene spans approximately 18 kb of genomic DNA and consists of 12 exons. Alternative splice patterns in the 5' UTR result in three transcript variants encoding the same extracellular matrix protein. Mutations in this gene are associated with Doyme honeycomb retinal dystrophy.
Immunogen	A synthetic peptide of human EFEMP1 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	EFEMP1 EGF containing fibulin-like extracellular matrix protein 1 [Homo sapiens]
Official Symbol	EFEMP1

Synonyms	EFEMP1; EGF containing fibulin-like extracellular matrix protein 1; DHRD, EGF containing fibulin like extracellular matrix protein 1 , FBNL, fibrillin like; EGF-containing fibulin-like extracellular matrix protein 1; FBLN3; fibulin 3; MTLV; S1 5; FIBL-3; fibulin-3; extracellular protein S1-5; DHRD; DRAD; FBNL; MLVT; S1-5; FLJ35535; MGC111353;
Entrez Gene ID	2202
Protein Refseq	NP_001034437
UniProt ID	B2R6M6
Chromosome Location	2p16
Function	calcium ion binding; epidermal growth factor receptor binding; epidermal growth factor-activated receptor activity; growth factor activity; protein binding;