

Product datasheet for TA346013

EFEMP1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-EFEMP1 antibody: synthetic peptide directed towards the middle

region of human EFEMP1. Synthetic peptide located within the following region:

GNENGEFYLRQTSPVSAMLVLVKSLSGPREHIVDLEMLTVSSIGTFRTSS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 53 kDa

Gene Name: EGF containing fibulin like extracellular matrix protein 1

Database Link: NP 004096

Entrez Gene 2202 Human

Q12805



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



EFEMP1 Rabbit Polyclonal Antibody - TA346013

Background: EFEMP1 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 Doyne honeycomb retinal dystrophy. 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 Doyne

honeycomb retinal dystrophy.

Synonyms: DHRD; DRAD; EGF-containing fibulin-like extracellular matrix protein 1; FBLN3; FBNL; fibrillin-

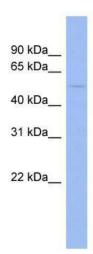
like; fibulin 3; FLJ35535; MGC111353; MLVT; MTLV; S1-5

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 92%

Protein Families: Secreted Protein

Product images:



WB Suggested Anti-EFEMP1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: HT1080 cell lysateEFEMP1 is supported by BioGPS gene expression data to be expressed in LT1000

in HT1080