antibodies -online.com







anti-FBLN3 antibody (Middle Region)



Images



()	1 /	\sim	rv	11/	11	Α
	1//	┙	I \/	16	٦,	/\

Overview		
Quantity:	100 μL	
Target:	FBLN3	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FBLN3 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human EFEMP1	

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human EFEMP1
Sequence:	GNENGEFYLR QTSPVSAMLV LVKSLSGPRE HIVDLEMLTV SSIGTFRTSS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against EFEMP1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

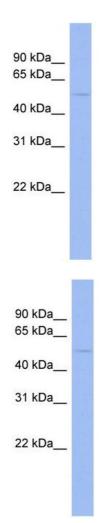
Target: FBLN3

Target Details

Alternative Name:	EFEMP1 (FBLN3 Products)	
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 h Alias Symbols: DHRD, DRAD, FBLN3, FBNL, FLJ35535, MGC111353, MLVT, MTLV, S1-5 Protein Interaction Partner: TXNDC5, RIC8A, BAG6, TRAF2, SGTA, env, HCVgp1, KHDRBS1, TNIP1, SOCS6, UBC, PDIA3, NOS3, GFI1B, ATN1, RERE, ATXN7, CACNA1A, ARAF, TIMP3, RAF1	
	Protein Size: 493	
Molecular Weight:	53 kDa	
Gene ID:	2202	
NCBI Accession:	NM_004105, NP_004096	
UniProt:	Q12805	
Pathways:	EGFR Signaling Pathway	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 493 AA	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small	

aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

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

Western Blotting

Image 2. WB Suggested Anti-EFEMP1

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: HT1080 cell lysate

EFEMP1 is supported by BioGPS gene expression data to be expressed in HT1080



Immunohistochemistry

Image 3. Rabbit Anti-EFEMP1 Antibody Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: 1:100 Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec