

Fibulin-4 Polyclonal Antibody

Cat No: HR1AP6819

For research use only

Overview

Product Name	Fibulin-4 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	50kDa
GeneID?Human?	EFEMP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	EFEMP2; FBLN4; EGF-containing fibulin-like extracellular matrix protein 2; Fibulin-4; FIBL-4; Protein UPH1
Background	EGF containing fibulin like extracellular matrix protein 2(EFEMP2) Homo sapiens A large number of extracellular matrix proteins have been found to contain variations of the epidermal growth factor (EGF) domain and have been implicated in functions as diverse as blood coagulation, activation of complement and determination of cell fate during development. The protein encoded by this gene contains four EGF2 domains and six calcium-binding EGF2 domains. This gene is necessary for elastic fiber formation and connective tissue development. Defects in this gene are cause of an autosomal recessive cutis laxa syndrome. Alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, Jan 2011],