

Product name:	Fibulin-2 Rabbit Polyclonal Antibody
Cat number:	ABN10978
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human FBLN2. AA range:241-290
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
Molecular Weight:	130kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes an extracellular matrix protein, which belongs to the fibulin family. This protein binds various extracellular ligands and calcium. It may play a role during organ development, in particular, during the differentiation of heart, skeletal and neuronal structures. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],developmental stage:Widely expressed during embryonic development. Primarily detected within the neuropithelium, spinal ganglia and peripheral nerves.,function:Its binding to fibronectin and some other ligands is calcium dependent.,similarity:Belongs to the fibulin family.,similarity:Contains 11 EGF-like domains.,similarity:Contains 3 anaphylatoxin-like domains.,subunit:Homotrimer; disulfide-linked. Interacts with LAMA2.,tissue specificity:Component of both basement membranes and other connective tissues. Expressed in heart, placenta and ovary.,