



Anti-FBLN2 (aa 1076-1184) polyclonal antibody (DPAB-DC949)

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

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	FBLN2 (NP_001989, 1076 a.a. ~ 1184 a.a) partial recombinant protein with GST tag. The sequence is FLECQNSPARITHYQLNFQTGLLVPAHIFRIGPAPAFTGDTIALNIIKGNEEGYFGTRRL NAYTGVVYLQRAVLEPRDFALDVEMKLWRQGSVTTFLAKMHIFTTTAL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [FBLN2 fibulin 2 \[Homo sapiens \(human\) \]](#)

Official Symbol	FBLN2
Synonyms	FBLN2; fibulin 2; fibulin-2; FIBL-2;
Entrez Gene ID	2199
Protein Refseq	NP_001004019
UniProt ID	P98095
Chromosome Location	3p25.1
Pathway	Elastic fibre formation; Molecules associated with elastic fibres;
Function	calcium ion binding; extracellular matrix binding; extracellular matrix structural constituent;