

## Anti-FBLN5(Fibulin-5) Polyclonal Antibody

Cat. #: 60B727

### Description:

FBLN5(Fibulin-5) promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. It could be a vascular ligand for integrin receptors and may play a role in vascular development and remodeling.

FBLN5 (Fibulin-5) is expressed predominantly in heart, ovary, and colon but also in kidney, pancreas, testis, lung and placenta. Not detectable in brain, liver, thymus, prostate, or peripheral blood leukocytes.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human FBLN5 (Fibulin-5 precursor)

### References

Nakamura,T., et al, J. Biol. Chem. 274 (32), 22476-22483 (1999)

Clark,H.F., et al, Genome Res. 13 (10), 2265-2270 (2003)

Loeys,B., et al, Hum. Mol. Genet. 11 (18), 2113-2118 (2002)

Stone,E.M., et al, N. Engl. J. Med. 351 (4), 346-353 (2004)

Clone Number:

Isotype:

Species: human, mouse, rat

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)