

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Fibulin 5 polyclonal antibody

Catalog: BS62376 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Essential for elastic fiber formation, is involved in the assembly of continuous elastin (ELN) polymer and promotes the interaction of microfibrils and ELN. Stabilizes and organizes elastic fibers in the skin, lung and vasculature. Promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. Vascular ligand for integrin receptors which may play a role in vascular development and remodeling.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 50 kDa

Swiss-Prot:

Q9UBX5

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

Storage&Stability:

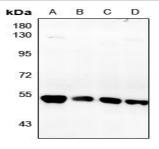
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Specificity:

Fibulin 5 polyclonal antibody detects endogenous levels of Fibulin 5 protein.

DATA:



Western blot (WB) analysis of Fibulin 5 polyclonal antibody at 1:500 dilution

LaneA:Hela whole cell lysate

LaneB:LOVO whole cell lysate

LaneC:CT26 whole cell lysate

LaneD:PC12 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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