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FBLN2 Ab

Images(1)

Cat.#: BF0169 Concn.: ~1mg/ml Mol.Wt.: 127kDa Size: Source: Mouse Clonality: Monoclonal

Application: ELISA 1:10000, WB 1:500-1:2000

*The optimal dilutions should be determined by the end user.

Reactivity: Human

Storage: Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C.

Stable for 12 months from date of receipt.

Purification: Affinity-chromatography.

Immunogen: Purified recombinant fragment of human FBLN2 expressed in E. Coli.

Uniprot: P98095

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.

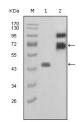


Figure 1: Western blot analysis using FBLN2 mouse mAb against truncated

FBLN2-Trx recombinant protein (1) and truncated FBLN2 (aa28-444)-hIgGFc transfected COS7 cell lysate(2).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,

overnight.

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