

Mouse monoclonal to human Filamin A [4E10-1B2]: IgG

Catalogue No.: M-835-100

Description: Filamin A, is a 280-kD protein that promotes orthogonal branching of actin filaments cortical

cytoplasm. It anchors various transmembrane proteins to the actin cytoskeleton and serves as a scaffold for a wide range of cytoplasmic signaling proteins. Remodeling of the cytoskeleton is

central to the modulation of cell shape and migration.

Batch No.: See product label

Unit size: 100 ug

Antigen: Partial recombinant protein of human Filamin A (aa 1809 to 2647) with a GST tag.

Clone: 4E10-1B2

Other Names: Alpha-filamin; Filamin-1; Endothelial actin-binding protein; Actin-binding protein 280; ABP-280;

Non-muscle filamin; FLNA; FLN; FLN1

Accession: FLNA_HUMAN

Produced in: Mouse

Purity: Protein G purified immunoglobulin

Applications: This antibody is recommended for WB, IHC and sandwich ELISA. Biosensis recommends

optimal dilutions/concentrations should be determined by the end user.

Specificity: Specificity has been confirmed by WB and direct ELISA against the antigen.

Cross-reactivity: Human. Other species have not been tested.

Form: Lyophilised from PBS pH 7.2

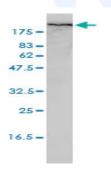
Reconstitution: Reconstitute in 100 uL of sterile water. Centrifuge to remove any insoluble material.

Storage: After reconstitution keep aliquots at -20C for higher stability or at 2-8C with an appropriate

antibacterial agent. Glycerol (1:1) may be added for additional stability. Avoid repetitive

freeze/thaw cycles.

Expiry Date: 12 months after purchase



Western blot detection of Filamin A in human promyelocytic leukemia cell lysate using mouse monoclonal to human Filamin A, catalogue number M-835-100.