



FLNB Antibody (N-Term)

Catalog_no : AB3516

Reactivity : H, M

Category : 抗原抗体

Size : 100μL/50μL

Immunogen : HUMAN

Specificity : This FLNB antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 288-322 amino acids from human FLNB.

Dilution : WB,1:2000;

Other_name : Filamin-B, FLN-B, ABP-278, ABP-280 homolog, Actin-binding-like protein, Beta-filamin, Filamin homolog 1, Fh1, Filamin-3, Thyroid autoantigen, Truncated actin-binding protein, Truncated ABP, FLNB, FLN1L, FLN3, TABP, TAP

Isotype : Rabbit Ig

Background : Connects cell membrane constituents to the actin cytoskeleton. May promote orthogonal branching of actin filaments and links actin filaments to membrane glycoproteins. Anchors various transmembrane proteins to the actin cytoskeleton. Interaction with FLNA may allow neuroblast migration from the ventricular zone into the cortical plate. Various interactions and localizations of isoforms affect myotube morphology and myogenesis. Isoform 6 accelerates muscle differentiation in vitro.

reference : Takafuta T.,et al.J. Biol. Chem. 273:17531-17538(1998). Xu W.-F.,et al.Blood 92:1268-1276(1998). van Der Flier A.,et al.J. Cell Biol. 156:361-376(2002). Chakarova C.,et al.Hum. Genet. 107:597-611(2000). Oshikawa M.,et al.DNA Res. 15:123-136(2008).