## Filamin A (Ab-2152) Antibody [#B0072]

Catalog Number: B0072-1, B0072-2, B0072

**Amount:** 50μg/50μl, 100μg/100μl, 200μg/200μl

Swiss-Prot No.: P23443

All Names: ABP-280, Alpha-filamin, Endothelial actin-binding protein, FLN, FLN1, Filamin 1,

Nonmuscle filamin, filamin A

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human Filamin A around the phosphorylation site of serine 2152 (A-P-S<sup>P</sup>-V-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity Filamin A (Ab-2152) antibody detects endogenous levels of total Filamin A protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:300~1:1000 ELISA: 1:10000

References: Atul Deshmukh, Diabetes, Jun 2006; 55: 1776 - 1782.

Michele S. Woo, Mol. Cell. Biol., Apr 2004; 24: 3025 - 3035. D. Wallach, J. Biol. Chem., Jul 1978; 253: 4739 - 4745.

Kyeong-Man Kim, J. Biol. Chem., Apr 2005; 280: 12774 - 12780.

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