

Alpha Fodrin Rabbit mAb

Catalog No: #59485

Package Size: #59485-1 50ul #59485-2 100ul

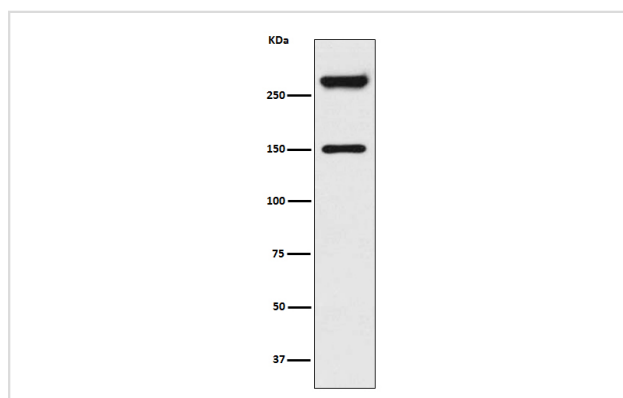
Description

Product Name	Alpha Fodrin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	Alpha Fodrin Antibody detects endogenous levels of total Alpha Fodrin
Immunogen Description	A synthesized peptide derived from human Alpha Fodrin
Other Names	Alpha II Spectrin; EIEE5; Fodrin alpha chain; NEAS; SPECA; Spectrin; Spna2; SPTAN1;
Accession No.	Uniprot:Q13813
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 IP 1:10

Images



Western blot analysis of Alpha Fodrin expression in HeLa cell lysate treated with Camptothecin.

Background

Fodrin (also named nonerythroid spectrin) is a universally expressed membrane-associated cytoskeletal protein consisting of alpha- and beta-subunits (1). This protein is important for maintaining normal membrane structure and supporting cell surface protein function (1). Alpha-fodrin is one of the primary targets cleaved by caspases during apoptosis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.