

Zyxin Rabbit mAb

Catalog No: #59815

Package Size: #59815-1 50ul #59815-2 100ul

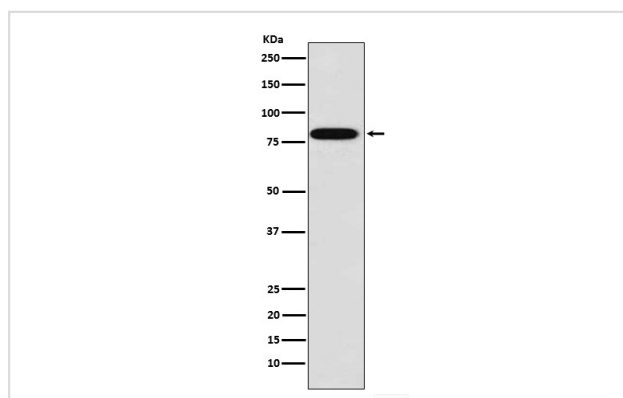
Description

Product Name	Zyxin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	Zyxin Antibody detects endogenous levels of total Zyxin
Immunogen Description	A synthesized peptide derived from human Zyxin
Other Names	ESP2; HED2; ZYX; Zyxin2;
Accession No.	Uniprot:Q15942
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 ICC/IF 1:50~1:200 IP 1:50 FC 1:500

Images



Western blot analysis of Zyxin expression in MCF7 cell lysate.

Background

Zyxin binds alpha-actinin and the CRP proteins and is implicated in the regulation and modulation of actin filaments organization, cell adhesion, cell motility, mitosis, and signal transduction. Zyxin may shuttle between focal adhesion plaques and the nucleus. It has been suggested that zyxin is involved in gene transcription by its association with transcription factors in the nucleus.

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