

ML-IAP antibody

Catalog No: #22924

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

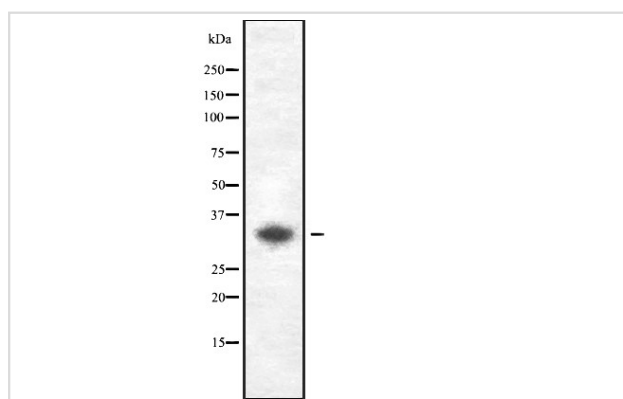
Product Name	ML-IAP antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Immunogen Description	A synthesized peptide derived from human ML-IAP
Target Name	ML-IAP
Accession No.	NCBI Gene ID: 79444NCBI mRNA#: BC014475NCBI Protein#: AAH14475
Uniprot	Q96CA5
GeneID	79444;
Concentration	1mg/ml
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 33kd

Western blotting: 1:100-1:3000

Images



Western blot analysis ML-IAP using K562 whole cell lysates

Background

The protein encoded by this gene is a member of the family of inhibitor of apoptosis proteins (IAP) and contains a single copy of a baculovirus IAP repeat (BIR) as well as a RING-type zinc finger domain. The BIR domain is essential for inhibitory activity and interacts with caspases, while the RING finger domain sometimes enhances antiapoptotic activity but does not inhibit apoptosis alone. Two transcript variants encoding different isoforms have been found for this gene. The two isoforms have different antiapoptotic properties, with isoform alpha protecting cells from apoptosis induced by staurosporine and isoform b protecting cells from apoptosis induced by etoposide. [provided by RefSeq]

Note: This product is for in vitro research use only