
Product Name: Killin Rabbit Monoclonal Antibody**Catalog #: AMRe85737**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 20 kDa; Observed MW: 20 kDa

Antigen Information

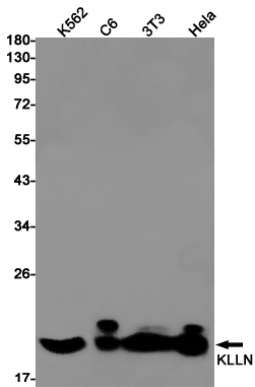
Gene Name	Killin
Alternative Names	killin; p53-regulated DNA replication inhibitor; CWS4; KILLIN
Gene ID	100144748.0
SwissProt ID	B2CW77
Immunogen	A synthetic peptide of human KLLN

Background

DNA-binding protein involved in S phase checkpoint control-coupled apoptosis by mediating p53/TP53-induced apoptosis. Has the ability to inhibit DNA synthesis and S phase arrest coupled to apoptosis. Has affinity to both double- and single-stranded DNA.

Research Area

Image Data



Western blot analysis of KLLN in K562, C6, 3T3, HeLa lysates using Killin antibody.