
Product Name: p60 katanin Rabbit Monoclonal Antibody**Catalog #: AMRe84741**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human
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 PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight	56 kDa

Antigen Information

Gene Name	p60 katanin
Alternative Names	Katanin p60 ATPase containing subunit A1; Katanin p60 subunit A1; KATNA1; p60 katanin;;p60 Katanin
Gene ID	
SwissProt ID	O75449
Immunogen	A synthesized peptide derived from human p60 Katanin

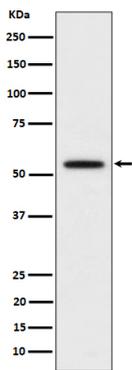
Background

Catalytic subunit of a complex which severs microtubules in an ATP-dependent manner. Microtubule severing may promote

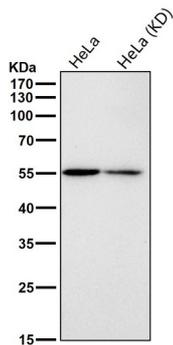
rapid reorganization of cellular microtubule arrays and the release of microtubules from the centrosome following nucleation.

Research Area

Image Data



Western blot analysis of p60 katanin expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.