

Product Name: N WASP Rabbit Monoclonal antibody**Catalog #: AMRe02369**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.22mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 55 kDa; Observed MW: 65 kDa

Antigen Information

Gene Name	WASL
Alternative Names	NWASP; WASPB; N-WASP
Gene ID	8976
SwissProt ID	O00401
Immunogen	A synthetic peptide of human N-WASP

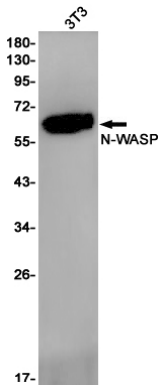
Background

Regulates actin polymerization by stimulating the actin-nucleating activity of the Arp2/3 complex. Binds to HSF1/HSTF1 and forms a complex on heat shock promoter elements (HSE) that negatively regulates HSP90 expression.

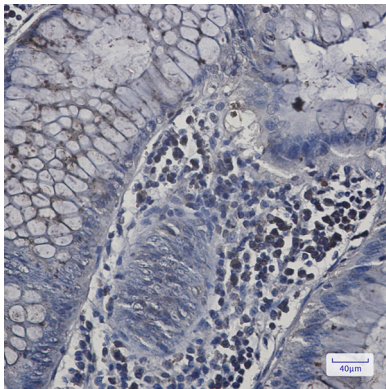
Research Area

Tags & Cell Markers

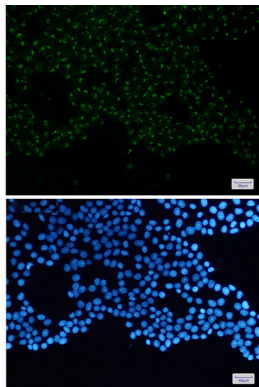
Image Data



Western blot analysis of NWASP in 3T3 lysates using N WASP antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using NWASP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of NWASP (green) in HeLa using NWASP antibody, and DAPI (blue)