

Anti-N WASP Antibody (9A179)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 55 kDa. Actual: 65 kDa.
Clone:	9A179
Purification:	Protein A purified

Applications

Verified Activity:	<p>1. 25 µg total protein per lane of various lysates (see on figure) probed with N WASP monoclonal antibody, unconjugated (TMAB-09202) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded Mouse Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with NWASP Monoclonal Antibody, Unconjugated (TMAB-09202) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.</p> <p>3. Paraformaldehyde-fixed, paraffin embedded Rat Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with NWASP Monoclonal Antibody, Unconjugated (TMAB-09202) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.</p> <p>4. Paraformaldehyde-fixed, paraffin embedded Human Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with NWASP Monoclonal Antibody, Unconjugated (TMAB-09202) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.</p>
Application:	WB,IHC-P,IHC-Fr,ICC/IF,IF,FCM
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; ICC/IF: 1:50-200; IF: 1:100-500; FCM: 1:50-100

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human N WASP
Antigen Species:	Human
Gene ID:	8976
Uniprot ID:	O00401

Research Background

Regulates actin polymerization by stimulating the actin-nucleating activity of the Arp2/3 complex .Involved in various processes, such as mitosis and cytokinesis, via its role in the regulation of actin polymerization.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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