

## N WASP RABBIT MAB

**Cat.#:** N262638

**Product Name:** Anti-N WASP Rabbit Monoclonal Antibody

**Synonyms:** NWASP; WASPB; N-WASP

**UNIPROT ID:** O00401

**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.

**Immunogen:** A synthetic peptide of human N-WASP

**Applications:** WB,IHC-F,IHC-P,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R02-7K5

**MW:** Calculated MW: 55 kDa; Observed MW: 65 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse

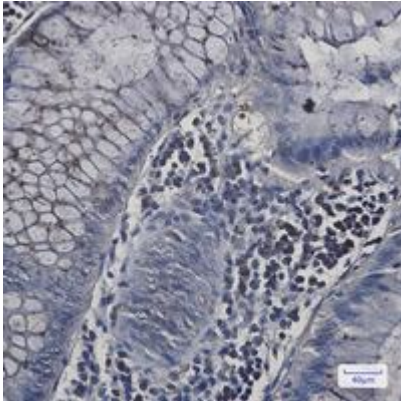
**Conjugation:** Unconjugated

**Modification:** Unmodified

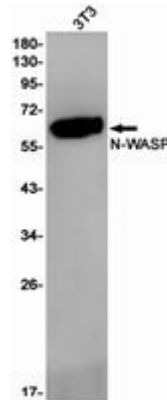
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Tags & Cell Markers

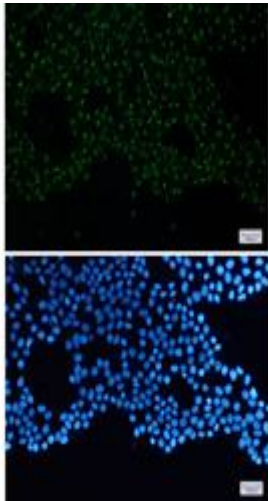
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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.



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



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