

## MST4 RABBIT MAB

**Cat.#:** N262542

**Product Name:** Anti-MST4 Rabbit Monoclonal Antibody

**Synonyms:** MASK; MST4

**UNIPROT ID:** Q9P289

**Background:** Mediator of cell growth (PubMed:11641781, PubMed:17360971). Modulates apoptosis (PubMed:11641781, PubMed:17360971). In association with STK24 negatively regulates Golgi reorientation in polarized cell migration upon RHO activation (PubMed:27807006).

**Immunogen:** A synthetic peptide of human MST4

**Applications:** WB, ICC/IF, IP

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R08-2H9

**MW:** Calculated MW: 47 kDa; Observed MW: 52 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human, Rat

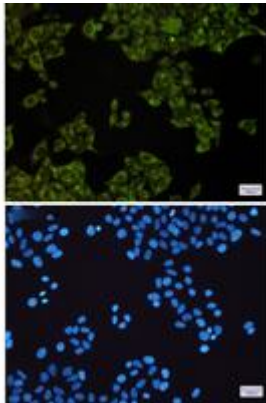
**Conjugation:** Unconjugated

**Modification:** Unmodified

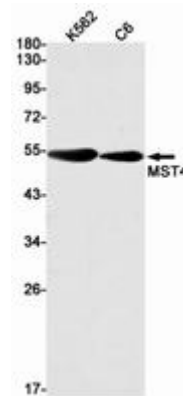
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

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



Immunocytochemistry analysis of MST4(green) in HeLa using MST4 antibody, and DAPI(blue)



Western blot analysis of MST4 in K562, C6 lysates using MST4 antibody.