

ELMO1 RABBIT MAB

Cat.#: N262175

Product Name: Anti-ELMO1 Rabbit Monoclonal Antibody

Synonyms: ELMO1; KIAA0281; Engulfment and cell motility protein 1; Protein ced-12 homolog

UNIPROT ID: Q92556

Background: Involved in cytoskeletal rearrangements required for phagocytosis of apoptotic cells and cell motility. Acts in association with DOCK1 and CRK.

Immunogen: A synthetic peptide of human ELMO1

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: R03-7J6

MW: Calculated MW: 84 kDa; Observed MW: 84 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

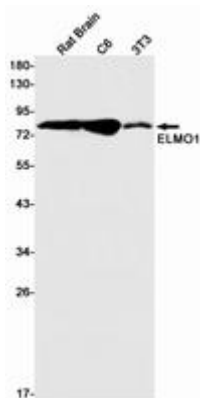
Conjugation: Unconjugated

Modification: Unmodified

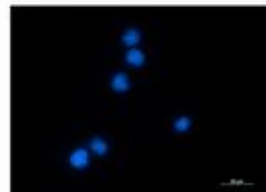
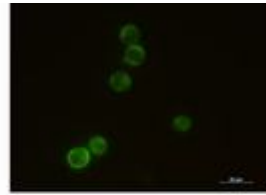
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

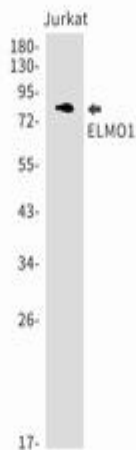
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of ELMO1 in rat Brain, C6, 3T3 lysates using ELMO1 antibody



Immunocytochemistry analysis of ELMO1 (green) in Jurkat using ELMO1 antibody, and DAPI (blue).



Western blot analysis of ELMO1 in Jurkat lysates using ELMO1 antibody.