

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

\$100A10 (6F4) MOUSE MAB

Cat.#: N261154

Product Name: Anti-S100A10 (6F4) Mouse Monoclonal Antibody

Synonyms: \$100A10; 42C; ANX2L; ANX2LG; CALIL; CLPII; Ca[1]; GPII; PII; p10

UNIPROT ID: P08207

Background: Because \$100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2

monomer is the preferred target (in vitro) of tyrosine-specific kinase.

Immunogen: Purified recombinant mouse S100A10 protein fragments expressed in E.coli.

Applications: WB,ICC/IF,IP

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

Host Species: Mouse

Clonality: Mouse Monoclonal **Clone ID:** 6F4-E6-D5-C10

MW: Calculated MW: 11 kDa; Observed MW: 11 kDa

Isotype: IgG2a

Purification: Affinity Purified

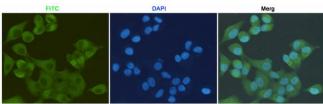
Species Reactivity: Human,Mouse,Rat

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

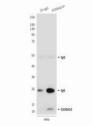
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of S100A10 (6F4) in HeLa using S100A10 antibody.



Western blot analysis of \$100A10 in C6, 3T3 and Hela lysates using \$100A10 antibody.



Immunoprecipitation analysis of S100A10 (6F4) in Hela lysates using S1A1 antibody.