

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

S100A4 (3D10) MOUSE MAB

Cat.#: N261155

Product Name: Anti-S100A4 (3D10) Mouse Monoclonal Antibody

Synonyms: 18A2; 42A; calcium Placental protein; Calvasculin; CAPL; Fibroblast specific protein 1; Fibroblast specific protein; FSP1; Leukemia multidrug resistance associated protein; Malignant transformation suppression 1; Metastasin; MTS1; OTTHUMP00000015467;

OTTHUMP00000015468; P9KA; PEL98; Placental calcium-binding protein; Protein Mts1; Protein S100 A4; Protein S100-A4; S100 calcium binding protein A4 (calcium protein; calvasculin; metastasin; murine placental homolog); S100 calcium binding protein A4; S100 calcium-binding protein A4; S100a4; S10A4_HUMAN.

UNIPROT ID: P26447

Background: The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis.

Immunogen: Recombinant human S100A4 protein.

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 3D10-B4-D10

MW: Calculated MW: 12 kDa; Observed MW: 12 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human

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: Cardiovascular

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



Product Description

Pioneering GTPase and Oncogene Product Development since 2010



Immunoprecipitation analysis of
S100A4 (3D10) in Hela lysates using
S100A4 antibody.Western blot analysis of S100A4 in
Hela and A549 lysates using
S100A4 antibody.