



\$100A4 (3D10) Mouse mAb

db6292 Package : 50μL 100μL

Product Name: S100A4 (3D10) Mouse mAb

Cat.No.: db6292

Synonyms: 42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98

Application: WB, IP
Reactivity: Human
Host species: Mouse

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

Gene ID 6275

Swiss Prot P26447

Synonyms 42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98

Reactivity Human

Application WB, IP

Recommended dilution WB: 1:500-1:1000

IP: 1:20

Calculated MW 12 kDa

Observed MW 12 kDa

Host species Mouse

Clonality Monoclonal

Clonality No. 3D10-B4-D10

Isotype IgG1

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

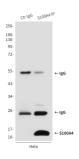




Stable for 12 months from date of receipt.



Western blot analysis of S100A4 in Hela and A549 lysates using S100A4 antibody.



Immunoprecipitation analysis of S100A4 (3D10) in Hela lysates using S100A4 antibody.