Product Datasheet

S100A4 Antibody

Catalog No: CY5799 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



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Information

UniProt ID: P26447

All Names: 18A2; 42A; calcium Placental protein; Calcium protein; Calvasculin; CAPL; Fibroblast specific protein 1; FSP1; Leukemia multidrug resistance associated protein; Malignant transformation suppression 1;

Metastasin; MTS1; S100 calcium binding protein A4;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 12 kDa

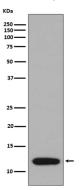
Application

WB 1:500~1:1000 IHC 1:100~1:500 ICC/IF 1:50~1:200

IP 1:40 FC 1:100

Background

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calciumbinding 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.



Western blot analysis of S100A4 expression in A375 cell lysate.

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