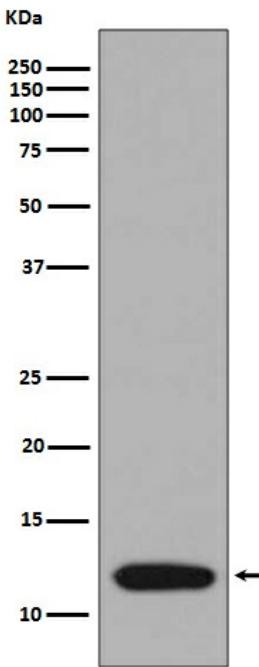


Swiss-Prot No.:	P26447
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	A synthesized peptide derived from human S100A4
Purification:	Affinity Chromatography
Reactivity:	Human
Other Names:	18A2; 42A; calcium Placental protein; Calcium protein; Calvasculin; CAPL; Fibroblast specific protein 1; FSP1; Metastasin; MTS1; S100 calcium binding protein A4;
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.
Cellular localization:	Melanosome;
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG

Molecular Weight:	12kDa
Preservative:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB 1:500~1:1000 IHC 1:100~1:500 ICC/IF 1:50~1:200 IP 1:40 FC 1:100
	
	Western blot analysis of S100A4 in A375 lysates using S100A4 antibody.