



Swiss-Prot No.:	P60903
Altermname:	S100A10
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-97 of human S100A10 (NP_002957.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat,Monkey
Other Names:	42C; P11; p10; GP11; ANX2L; CAL1L; CLP11; Ca[1]; ANX2LG
Relevance:	Because S100A10 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. Miscellaneous Does not appear to bind calcium. Contains 2 ancestral calcium site related to EF-hand domains that have lost their ability to bind calcium.
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	11kDa

Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200(Optimal dilutions should be determined by the end user)