



Swiss-Prot No.:	P33764
Altermname:	S100A3
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-101 of human S100A3 (NP_002951.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	S100E
Cellular localization:	Cytoplasm
Relevance:	Binds both calcium and zinc. May be involved in calcium-dependent cuticle cell differentiation, hair shaft and hair cuticular barrier formation.
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	24kDa

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