

	S100A2 Polyclonal Antibody	E 9 1 2 6 4 7
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Swiss-Prot No.:	P29034
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human S100A2 (NP_005969.1).
Purification:	Affinity purification
Reactivity:	Human,Mouse
Other Names:	—
Background:	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may have a tumor suppressor function. Chromosomal rearrangements and altered expression of this gene have been implicated in breast cancer.
Gene ID:	6273
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG

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Molecular Weight:	11kDa
Recommended Dilutions:	WB 1:1000 - 1:2000