

	<h2>S100A10/P11 Mouse mAb</h2>	E 2 2 2 2 0 1 3 3
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<b>Swiss-Prot No.:</b>	P60903
<b>Altername:</b>	S100A10/P11
<b>Storage/Stability:</b>	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Immunogen:</b>	Purified recombinant fragment of human P11 expressed in E. Coli.
<b>Purification:</b>	Ascitic fluid
<b>Reactivity:</b>	Human
<b>Other Names:</b>	S100A10; P11; PP11; PRSS26
<b>Background:</b>	S100 calcium binding protein A10 (S100A10/P11), it 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 function in exocytosis and endocytosis.
<b>Gene ID:</b>	6281
<b>Source:</b>	Mouse
<b>Antibody type:</b>	Monoclonal antibody

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<b>Isotype:</b>	Mouse IgG1
<b>Molecular Weight:</b>	11kDa
<b>Preservative:</b>	Ascitic fluid containing 0.03% sodium azide.
<b>Recommended Dilutions:</b>	WB: 1/500 - 1/2000; IHC: 1/200 - 1/1000; ICC: 1/200 - 1/1000; FCM: N/A; Elisa: 1/10000
<b>Clone Number:</b>	4E7E10