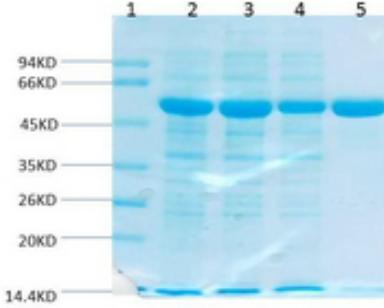


Applications:	WB,SDS-PAGE								
Reactivity:	Human								
Other Names:	Protein S100-B (S-100 protein beta chain) (S-100 protein subunit beta) (S100 calcium-binding protein B)								
Storage/Stability:	Stability:-20°C/6 month, -80°C for long storage.								
Form of Antibody:	name:S100 Beta protein								
Gene Name:	S100 β Sequence:Amino acid:full length, with his-MBP tag. Human Gene Id:6285 Human Swiss Prot No:P0427 Mouse Swiss Prot No:P50114								
	 <p>SDS-PAGE gel image showing protein bands for S100 Beta protein across five lanes. The lanes are labeled 1 through 5. Molecular weight markers are indicated on the left in kilodaltons (KD): 94KD, 66KD, 45KD, 35KD, 26KD, 20KD, and 14.4KD. Lane 1 is the marker. Lanes 2, 3, and 4 show a prominent band at approximately 45KD, which corresponds to the S100 Beta protein. Lane 5 shows a faint band at approximately 45KD. A legend on the right provides the following information:</p> <table><tr><td>1 : Marker</td></tr><tr><td>2 : F230诱导后</td></tr><tr><td>3: F230柱前</td></tr><tr><td>4: F230穿透</td></tr><tr><td>5: 洗脱液1</td></tr><tr><td>分子量: 50KD</td></tr><tr><td>缓冲液: 1xPBS</td></tr><tr><td>(含咪唑洗脱液和甘油)</td></tr></table>	1 : Marker	2 : F230诱导后	3: F230柱前	4: F230穿透	5: 洗脱液1	分子量: 50KD	缓冲液: 1xPBS	(含咪唑洗脱液和甘油)
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Background:	function:Weakly binds calcium but binds zinc very tightly-distinct binding sites with different affinities exist for both ions on each monomer.Function:cell morphogenesis, cell morphogenesis involved in differentiation, axonogenesis, behavior, learning or memory, cell proliferation.
Formulation:	Liquid in PBS