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## Product Datasheet

### **S100A2 / S100 Calcium Binding Protein A2 Antibody, IgG2b, Clone: [CPTC-S100A2-2], Mouse, Monoclonal NBT-6273-MSM1-P0**

Article Name	S100A2 / S100 Calcium Binding Protein A2 Antibody, IgG2b, Clone: [CPTC-S100A2-2], Mouse, Monoclonal
Biozol Catalog Number	NBT-6273-MSM1-P0
Supplier Catalog Number	6273-MSM1-P0
Alternative Catalog Number	NBT-6273-MSM1-P0-20,NBT-6273-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human S100A2 protein
Product Description	S100A2 belongs to the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100A2 may function as a modulator against excess calcium accumulation in normal human mammary epithelial cells and also have a role in suppressing tumor cell ...
Clonality	Monoclonal
Clone Designation	[CPTC-S100A2-2]
Molecular Weight	11.12kDa
Isotype	IgG2b

NCBI	<a href="#">6273</a>
UniProt	<a href="#">P29034</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA,