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## Product Datasheet

### **Crystallin Alpha B Antibody, IgG2c, Clone: [CPTC-CRYAB-1], Mouse, Monoclonal NBT-1410-MSM1-P0**

Article Name	Crystallin Alpha B Antibody, IgG2c, Clone: [CPTC-CRYAB-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-1410-MSM1-P0
Supplier Catalog Number	1410-MSM1-P0
Alternative Catalog Number	NBT-1410-MSM1-P0-20,NBT-1410-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human full-length CRYAB protein
Product Description	Crystallins are the major proteins of the vertebrate eye lens, where they maintain the transparency and refractive index of the lens. Crystallins are divided into B-crystallin is associated with many neurological diseases, and a missense mutation in ...
Clonality	Monoclonal
Clone Designation	[CPTC-CRYAB-1]
Molecular Weight	Predicted: 20kDa, Observed: 22-30kDa
Isotype	IgG2c

NCBI	<a href="#">1410</a>
UniProt	<a href="#">P02511</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), 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, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes