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## Product Datasheet

### **Crystallin Alpha B Antibody, IgG2, Clone: [CRYAB/4665], Mouse, Monoclonal NBT-1410-MSM15-P1ABX**

Article Name	Crystallin Alpha B Antibody, IgG2, Clone: [CRYAB/4665], Mouse, Monoclonal
Biozol Catalog Number	NBT-1410-MSM15-P1ABX
Supplier Catalog Number	1410-MSM15-P1ABX
Alternative Catalog Number	NBT-1410-MSM15-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
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 ve OO, ve OO and ve OO families, and the ve OO- and ve OO-crystallins also compose a su...
Clonality	Monoclonal
Clone Designation	[CRYAB/4665]
Molecular Weight	Predicted: 20kDa, Observed: 22-30kDa
Isotype	IgG2

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	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio