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## Product Datasheet

### Crystallin Alpha B Antibody, Clone: [CRYAB/7918], Mouse, Monoclonal NBT-1410-MSM18-P1ABX

Article Name	Crystallin Alpha B Antibody, Clone: [CRYAB/7918], Mouse, Monoclonal
Biozol Catalog Number	NBT-1410-MSM18-P1ABX
Supplier Catalog Number	1410-MSM18-P1ABX
Alternative Catalog Number	NBT-1410-MSM18-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 $\alpha$ , $\beta$ and $\gamma$ families, and the $\alpha$ - and $\beta$ -crystallins also compose a superfamily. Cry...
Clonality	Monoclonal
Clone Designation	[CRYAB/7918]
Molecular Weight	Predicted: 20kDa, Observed: 22-30kDa
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 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