

Product Datasheet

Alpha B Crystallin Antibody (orb1338347)

Catalog Number	orb1338347
Category	Antibodies
Description	Mouse monoclonal antibody to Alpha B Crystallin (CRYAB)
Target	Alpha B Crystallin
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human, Monkey, Mouse, Rat
Immunogen	Full length human recombinant protein of human CRYAB (NP_001876) produced in HEK293T cell.
UniProt ID	P02511
MW	20 kDa
Tested applications	FC, IF, IHC, IP, WB
Dilution range	WB 1:500~1000, IHC 1:50, IF 1:50~100, FLOW 1:100, IP 2ug/500ul
Application notes	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Antibody Type	Primary Antibody

Clone Number	OTI6D11
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Storage

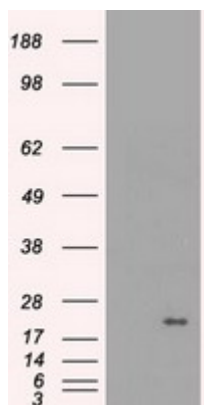
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

NCBI

NM_001885



Western blot analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CRYAB (Right lane) cDNA for 48 hrs and lysed using Alpha B Crystallin (CRYAB) antibody

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