

# Product Datasheet

## AlphaB Crystallin/CRYAB Antibody (OTI6A9) [DyLight 550] NBP2-70454R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70454R****AlphaB Crystallin/CRYAB Antibody (OTI6A9) [DyLight 550]****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI6A9
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	1410
<b>Gene Symbol</b>	CRYAB
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Full length recombinant protein of human AlphaB Crystallin/CRYAB (NP_001876) produced in HEK293T cells.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP2-70454R

NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
NB100-2519PEP	AlphaB Crystallin/CRYAB Antibody Blocking Peptide
NBL1-09497	AlphaB Crystallin/CRYAB Overexpression Lysate
AF835	Caspase-3 Antibody [Unconjugated] - Active

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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