

Product Datasheet

μ Crystallin Antibody - BSA Free

NBP3-38052-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-38052-100ul

mu Crystallin Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	34 kDa

Product Description

Description	Novus Biologicals Rabbit mu Crystallin Antibody - BSA Free (NBP3-38052) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1428
Gene Symbol	CRYM
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-314 of human mu Crystallin (NP_001879.1). Sequence: MSRVPAFLSAAEVEEHLRSSSLIPPLETALANFSSGPEGGVMQPVRTVVPVTK HRGYLGVMPAYSAEDALTTKLVTIFYEDRGITSVVPSHQATVLLFEPSNGTLLA VMDGNVITAKRTAAVSAIATKFLKPPSSEVLCILGAGVQAYSHYEIFTEQFSFKE VRIWNRTKENAEKFADTVQGEVRVCSSVQEAVAGADVITVTLATEPILFGEWV KPGAHINAVGASRPDWRELDDLMKEAVLYVDSQEAAALKESGDVLLSGAEIFA ELGEVIKGVKPAHCEKTTVFKSLGMAVEDTVAAKLIYDSWSSGK

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA



Images

Western Blot: mu Crystallin Antibody [NBP3-38052] - Western blot analysis of lysates from rat brain, using mu Crystallin Rabbit pAb at 1:1000 dilution.

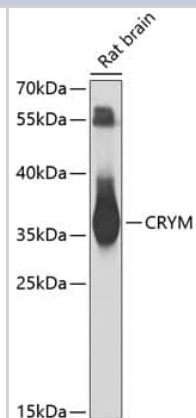
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.



Western Blot: mu Crystallin Antibody [NBP3-38052] - Western blot analysis of various lysates using mu Crystallin Rabbit pAb at 1:1000 dilution.

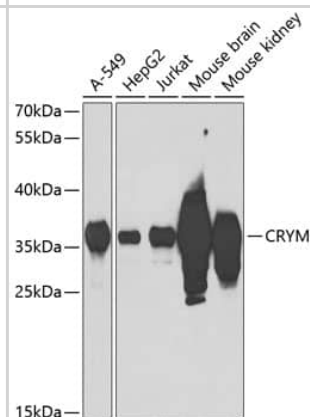
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 90s.





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Products Related to NBP3-38052-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-44383	Recombinant Human mu Crystallin His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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