

Product Datasheet

CRYZ Antibody - BSA Free

NBP3-35279-100ul

Unit Size: 100 ul

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

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NBP3-35279-100ul

CRYZ 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	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	35 kDa
Product Description	
Description	Novus Biologicals Rabbit CRYZ Antibody - BSA Free (NBP3-35279) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1429
Gene Symbol	CRYZ
Species	Human, Mouse, Rat
Immunogen	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-329 of human CRYZ (NP_001123514.1).</p> <p>Sequence: MATGQKLMRAVRVFEFGGPEVLKLRSDIAVPIPKDHQVLIKVHACGVNPNVETYI RSGTYSRKPLLPYTPGSDVAGVIEAVGDNASAFKKGDRVFTSSTISGGYAEYAL AADHTVYKLPEKLDFKQGAAGIPYFTAYRALIHSACVKAGESVLVHGASGGVG LAACQIARAYGLKILGTAGTEEGQKIVLQNGAHEVFNHREVNYIDKIKKYVGEKG IDIIIEMLANVNLSKDLSSLHGGRVIVVGSRTIEINPRDTMAKESSIIGVTLFSST KEEFQQYAAALQAGMEIGWLKPVIGSQYPLEKVAEAHENIIHGSGATGKMILL</p>
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: CRYZ Antibody [NBP3-35279] - Western blot analysis of various lysates using CRYZ Rabbit pAb at 1:3000 dilution.

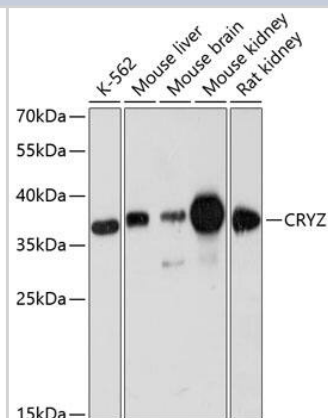
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

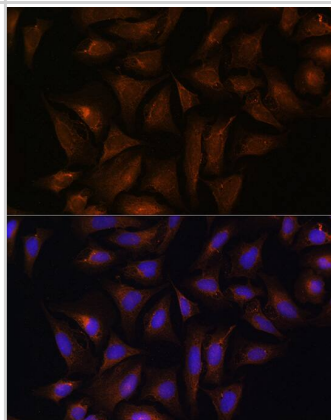
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

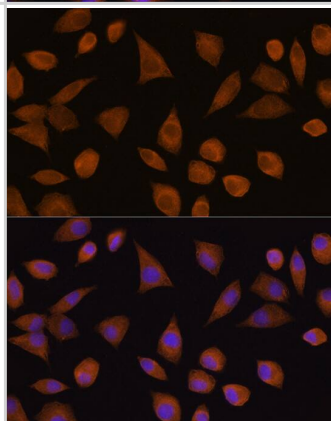
Exposure time: 30s.



Immunocytochemistry/ Immunofluorescence: CRYZ Antibody [NBP3-35279] - Immunofluorescence analysis of U-2 OS cells using CRYZ Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: CRYZ Antibody [NBP3-35279] - Immunofluorescence analysis of L929 cells using CRYZ Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



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Products Related to NBP3-35279-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51762-0.1mg	Recombinant Human CRYZ 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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