

Product Datasheet

Ly-6E Antibody - BSA Free NBP3-03570-100ul

Unit Size: 100 ul

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

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NBP3-03570-100ul

Ly-6E 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	14 kDa

Product Description

Description	Novus Biologicals Rabbit Ly-6E Antibody - BSA Free (NBP3-03570) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4061
Gene Symbol	LY6E
Species	Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-101 of human Ly-6E (NP_002337.1). LMCFSCLNQKSNLYCLKPTICSDQDNYCVTVSASAGIGNLVTFGHSLSKTCSPA CPIPEGVNVGVASMGISCCQSFLCNFS

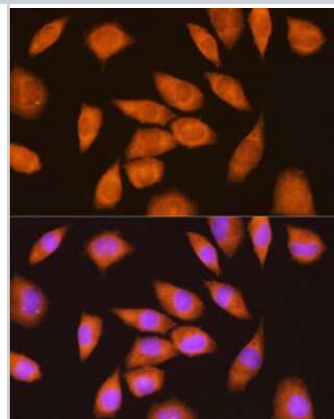
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin Validated from a verified customer review

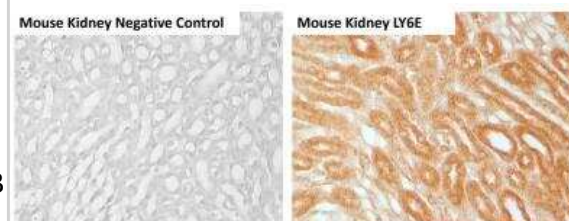


Images

Immunocytochemistry/Immunofluorescence: Ly-6E Antibody [NBP3-03570] - Analysis of L929 cells using LY6E Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining. Ly-6E antibody



Immunohistochemistry-Paraffin: Ly-6E Antibody [NBP3-03570] - Left panel shows negative control antibody on mouse kidney; right panel shows Ly-6E antibody at 1:100 dilution on mouse kidney. Brown = DAB reaction. Mouse kidneys were deparaffinized through xylenes and alcohols, boiled in citrate buffer for 25 minutes, then PBS-Tween at room temp for 5 minutes, followed by Scytek CRF anti-polyvalent polymer DAB kit protocol. Slides were counterstained for 30 seconds in hematoxylin and coverslipped. Image from verified customer review.



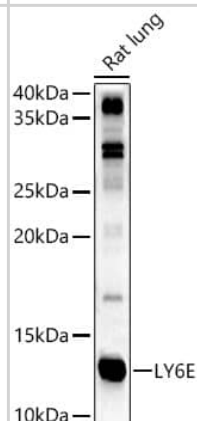
Western Blot: Ly-6E Antibody - BSA Free [NBP3-03570] - Western blot analysis of Rat lung, using Ly-6E antibody (A10225) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.





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Products Related to NBP3-03570-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
202-IL-010	IL-2 [Unconjugated]

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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