

Product Datasheet

CYTB Antibody - BSA Free

NBP3-05590-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

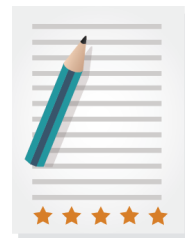
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NBP3-05590-100ul

CYTB 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	43 kDa

Product Description

Description	Novus Biologicals Rabbit CYTB Antibody - BSA Free (NBP3-05590) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4519
Gene Symbol	CYTB
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 3-103 of mouse CYTB (NP_904340.1). NMRKTHPLFKIINHHSFIDLPA PSNISSWWNFGSLLGVCLMVQIITGLFLAMHYTS DTMTAFSSVTHICRDVNYGWLIRYMHANGASMFFICLFLHVGRGLY

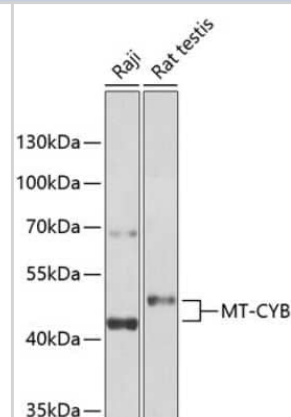
Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

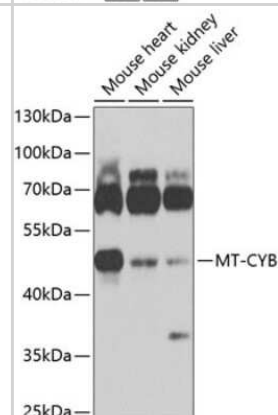


Images

Western Blot: CYTB Antibody [NBP3-05590] - Western blot analysis of extracts of various cell lines, using CYTB antibody (NBP3-05590) at 1:1000 dilution. Secondary antibody: HRP 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: 5s.



Western Blot: CYTB Antibody [NBP3-05590] - Western blot analysis of extracts of various cell lines, using CYTB antibody (NBP3-05590) at 1:1000 dilution. Secondary antibody: HRP 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: 1s.



Western Blot: CYTB Antibody - BSA Free [NBP3-05590] - Western blot analysis of Mouse heart, using CYTB Rabbit pAb (A9762) at 1:1000 dilution.

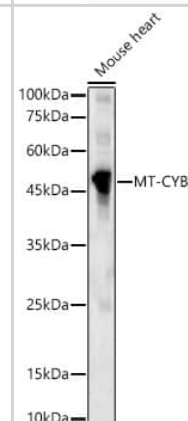
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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 NBP3-05590-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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