

Product Datasheet

Dyrk1B Antibody - BSA Free

NBP1-33464

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-33464

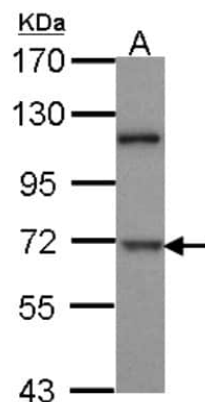
Dyrk1B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	69 kDa
Product Description	
Description	Novus Biologicals Rabbit Dyrk1B Antibody - BSA Free (NBP1-33464) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-Dyrk1B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9149
Gene Symbol	DYRK1B
Species	Human, Mouse
Reactivity Notes	Zebrafish (88%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Dyrk1B. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

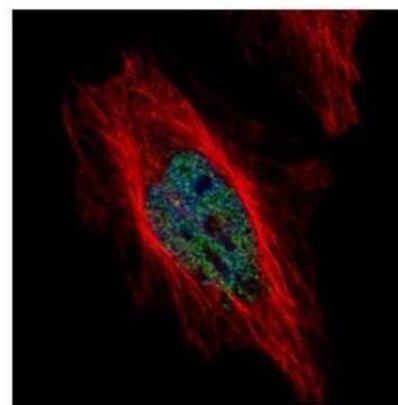


Images

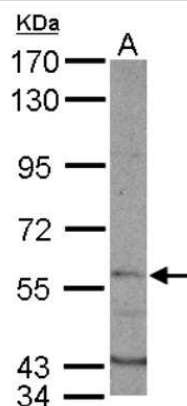
Western Blot: Dyrk1B Antibody [NBP1-33464] - Sample (30 ug of whole cell lysate) A: H1299 7. 5% SDS PAGE; antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Dyrk1B Antibody [NBP1-33464] - Paraformaldehyde-fixed HeLa, using DYRK1B antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2000.



Western Blot: Dyrk1B Antibody [NBP1-33464] - Sample (50 ug of whole cell lysate) A: mouse liver 7. 5% SDS PAGE, antibody diluted at 1:500.



Publications

Bhat N, Narayanan A, Fathzadeh M et al. Dyrk1b promotes hepatic lipogenesis by bypassing canonical insulin signaling and directly activating mTORC2 in mice The Journal of clinical investigation 2021-12-02 [PMID: 34855620] (WB)



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Products Related to NBP1-33464

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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