

Product Datasheet

Aminoacylase/ACY1 Antibody - BSA Free NBP1-31366

Unit Size: 100 ul

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

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Publications: 1

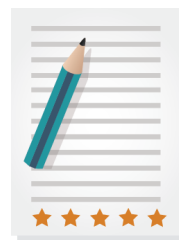
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NBP1-31366

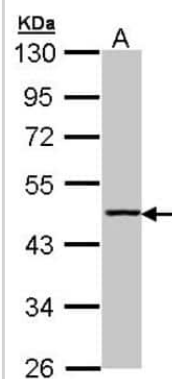
Aminoacylase/ACY1 Antibody - BSA Free

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 (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	46 kDa
Product Description	
Description	Novus Biologicals Rabbit Aminoacylase/ACY1 Antibody - BSA Free (NBP1-31366) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Aminoacylase/ACY1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	95
Gene Symbol	ACY1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Porcine (86%), Rat (86%), Bovine (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Aminoacylase/ACY1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000



Images

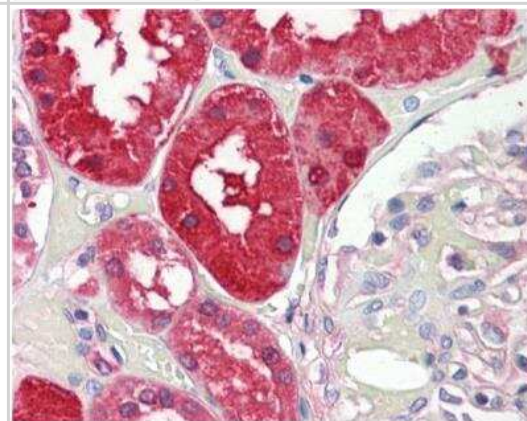
Western Blot: Aminoacylase/ACY1 Antibody [NBP1-31366] - Sample (30 ug of whole cell lysate) A: H1299 10% SDS PAGE; antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Aminoacylase/ACY1 Antibody [NBP1-31366] - A431, using NBP1-31366 at 1:200 dilution.



Immunohistochemistry-Paraffin: Aminoacylase/ACY1 Antibody [NBP1-31366] - Sample: Paraffin-embedded placenta. Aminoacylase/ACY1 antibody dilution: 1:100.



Publications

Sommer A, Christensen E, Schwenger S et al. The molecular basis of aminoacylase 1 deficiency. *Biochim Biophys Acta* 2011-06-01 [PMID: 21414403] (WB, Human)



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Products Related to NBP1-31366

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-14261PEP	Aminoacylase/ACY1 Recombinant Protein Antigen

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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