

Product Datasheet

JWA Antibody NBP3-12158

Unit Size: 100 ug

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

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NBP3-12158**JWA Antibody****Product Information**

Unit Size	100 ug
Concentration	0.5 mg/ml
Storage	Store at -20 degrees C. Avoid freeze/thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Description	Novus Biologicals Goat JWA Antibody (NBP3-12158) is a polyclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10550
Gene Symbol	ARL6IP5
Species	Human
Immunogen	Peptide with sequence C-NRLTDYISKVKE corresponding to C-Terminus according to NP_006398.1.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Flow Cytometry 10 ug/mL, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 10 ug/mL, Immunohistochemistry-Paraffin 3.75 ug/mL, Peptide ELISA Detection limit 1:32000

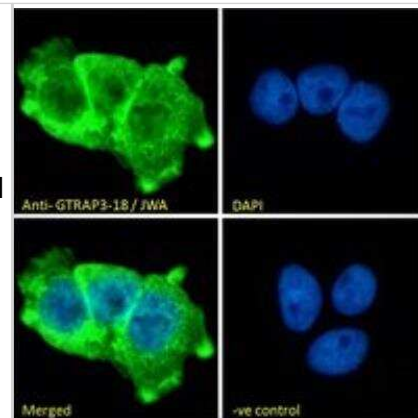
Images

Western Blot: JWA Antibody [NBP3-12158] - Staining of K562 cell lysate with antibody at 1 ug/mL (35 ug protein in RIPA buffer). Detected by chemiluminescence.

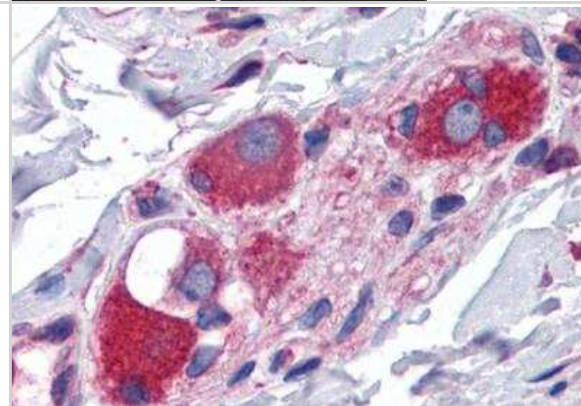
250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa



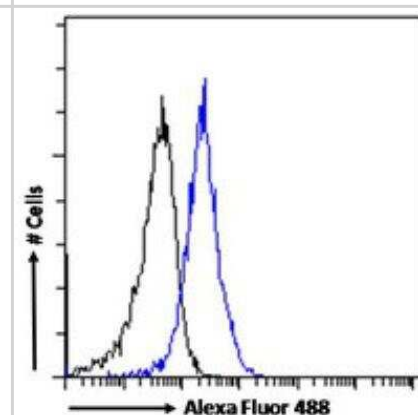
Immunocytochemistry/Immunofluorescence: JWA Antibody [NBP3-12158] - Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing plasma membrane and ER/cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



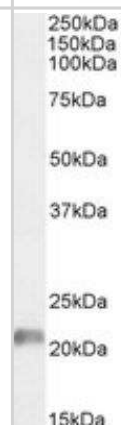
Immunohistochemistry-Paraffin: JWA Antibody [NBP3-12158] - Staining of paraffin embedded Human Small Intestine with antibody at 3.75 g/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



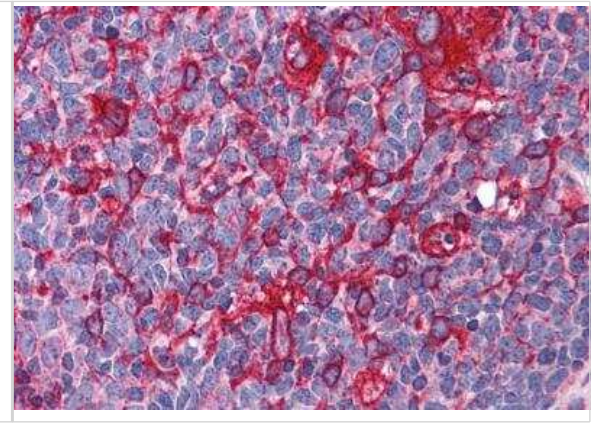
Flow Cytometry: JWA Antibody [NBP3-12158] - Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Western Blot: JWA Antibody [NBP3-12158] - Staining of Human Cerebellum lysate with antibody at 1 ug/mL (35 ug protein in RIPA buffer). Detected by chemiluminescence.



Immunohistochemistry-Paraffin: JWA Antibody [NBP3-12158] - Staining of paraffin embedded Human Tonsil with antibody at 3.75 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.





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Products Related to NBP3-12158

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
H00010550-Q01-10ug	Recombinant Human JWA GST (N-Term) Protein
NBP1-84273PEP	JWA 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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