Product Datasheet

DYNC1I2 Antibody - BSA Free NBP2-38469

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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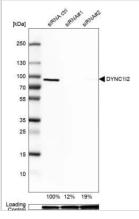
NBP2-38469

DYNC1I2 Antibody - BSA Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 1781 |
| Gene Symbol | DYNC1I2 |
| Species | Human |
| Immunogen | This antibody was developed against a recombinant protein corresponding to amino acids: HSDSDLGRGPIKLGMAKITQVDFPPREIVTYTKETQTPVMAQPKEDEEE |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500, Knockdown Validated |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. |

Images

Western Blot: DYNC1I2 Antibody [NBP2-38469] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



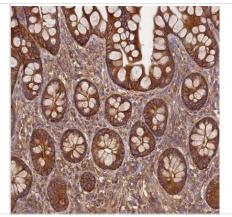


| Immunocytochemistry/Immunofluorescence: DYNC1I2 Antibody [NBP2- 38469] - Staining of human cell line HEK 293 shows positivity in cytoplasm and aggresome. Antibody staining is shown in green. | |
|--|---|
| Immunohistochemistry-Paraffin: DYNC1I2 Antibody [NBP2-38469] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts. | |
| Immunohistochemistry-Paraffin: DYNC1I2 Antibody [NBP2-38469] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules. | × |
| Immunohistochemistry-Paraffin: DYNC1I2 Antibody [NBP2-38469] - Staining of human liver shows no positivity in hepatocytes. | |





Immunohistochemistry-Paraffin: DYNC1I2 Antibody [NBP2-38469] -Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



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technical@novusbio.com



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-38469

| NBP2-38469PEP | DYNC1I2 Recombinant Protein Antigen |
|---------------|---|
| 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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