# **Product Datasheet**

# GAS7 Antibody (OTI2F6) NBP2-03061

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-03061

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-03061



### NBP2-03061

GAS7 Antibody (OTI2F6)

Product Information	
Unit Size	0.1 ml
Concentration	0.85 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F6
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	39 kDa
Product Description	
Host	Mouse
Gene ID	8522
Gene Symbol	GAS7
Species	Human, Mouse, Rat, Canine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

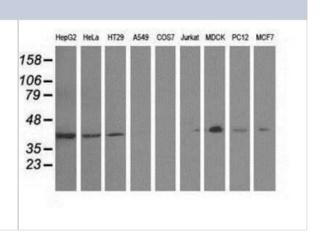
Full length human recombinant protein of human GAS7 (NP\_003635) produced

### **Images**

**Immunogen** 

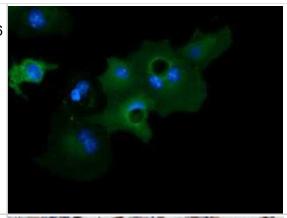
Western Blot: GAS7 Antibody (2F6) [NBP2-03061] Analysis of extracts (35ug) from 9 different cell lines by using anti-GAS7 monoclonal antibody.

in HEKŽ93T cell.

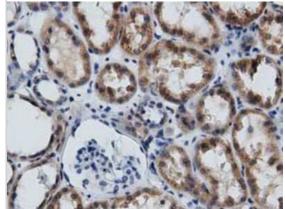




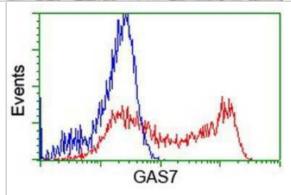
Immunocytochemistry/Immunofluorescence: GAS7 Antibody (2F6) [NBP2-03061] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY GAS7.



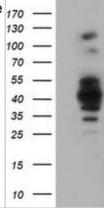
Immunohistochemistry-Paraffin: GAS7 Antibody (2F6) [NBP2-03061] - Staining of paraffin-embedded Human Kidney tissue using anti-GAS7 mouse monoclonal antibody.



Flow Cytometry: GAS7 Antibody (2F6) [NBP2-03061] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-GAS7 antibody, and then analyzed by flow cytometry.



Western Blot: GAS7 Antibody (2F6) [NBP2-03061] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GAS7 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GAS7.



Immunohistochemistry-Paraffin: GAS7 Antibody (2F6) [NBP2-03061] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-GAS7 mouse monoclonal antibody.







## 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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP2-03061**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
NBC1-22933 Recombinant Human GAS7 His Protein

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-03061

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

