# **Product Datasheet**

## ELOVL5 Antibody (Z88) - BSA Free NBP2-54809

Unit Size: 0.1 mg

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

www.novusbio.com



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## NBP2-54809

ELOVL5 Antibody (Z88) - BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Z88
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse ELOVL5 Antibody (Z88) - BSA Free (NBP2-54809) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	60481
Gene Symbol	ELOVL5
Species	Human
Immunogen	Peptide Sequence NNVKPRKLR
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry
Application Notes	Recommended Usage Conditions: ELISA neat; Western Blot neat; IHC neat (antigen retrieval: microwave 20 min @ 800W in 10 mM citrate buffer, pH 6.0). Positive Control(s): Western Blot - Jurkat cell lysates; IHC - formalin-fixed, paraffin-embedded multi tumour tissue microarray.



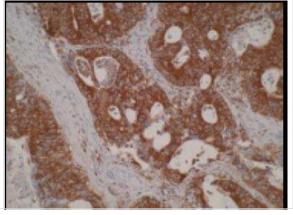
### **Images**

Western Blot: ELOVL5 Antibody (Z88) [NBP2-54809] - Western blot data 💌 for Anti-ELOVL5 [Z88]. Band of expected size (34KDa) is observed in Jurkat cell lysates.

Immunohistochemistry: ELOVL5 Antibody (Z88) [NBP2-54809] - Weak staining is observed in normal colon mucosa using Anti-ELOVL5 [Z88]. IHC was performed on formalin-fixed, paraffin-embedded tissue sections. Antigen retrieval step is required (microwave 10 min @ 950W in 0.01M sodium citrate buffer, pH 6.0).



Immunohistochemistry: ELOVL5 Antibody (Z88) [NBP2-54809] - Staining shows a strong cytoplasmic positivity of ELOVL5 in primary colorectal cancer.IHC was performed on formalin-fixed, paraffin-embedded tissue sections. Antigen retrieval step is required (microwave 10 min @ 950W in 0.01M sodium citrate buffer, pH 6.0).





## **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 NBP2-54809**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97019-5mg Mouse IgG Isotype Control

NBP2-58784PEP ELOVL5 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.

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