## **Product Datasheet**

# ETEA Antibody NB100-1296

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-1296

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/NB100-1296



## NB100-1296

**ETEA Antibody** 

2 12/1/ Hillody	
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	23197
Gene Symbol	FAF2
Species	Human, Mouse
Immunogen	Peptide with sequence C-HTEVLFVQDLTDE corresponding to C-Terminus according to NP_055428.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 55 kDa band observed in Jurkat lysates (calculated MW of 52.6 kDa band according to NP_055428.1).



## **Images** Western Blot: ETEA Antibody [NB100-1296] - Staining (0.3ug/ml) of 250kDa 150kDa Jurkat lysate (RIPA buffer, 35ug total protein per lane). Primary 100kDa incubated for 1 hour. Detected by chemiluminescence. 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa Western Blot: ETEA Antibody [NB100-1296] - Staining of Human (A) and 250kDa Mouse (B) Thymus lysate (35ug protein in RIPA buffer). Primary 150kDa incubation was 1 hour. Detected by chemiluminescence. 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

#### **Publications**

Imai Y, Nakada A, Hashida R et al. Cloning and characterization of the highly expressed ETEA gene from blood cells of atopic dermatitis patients. Biochem Biophys Res Commun 2002-10-11 [PMID: 12372427]

Hartman IZ, Liu P, Zehmer JK et al. Sterol-induced dislocation of 3-hydroxy-3-methylglutaryl coenzyme A reductase from endoplasmic reticulum membranes into the cytosol through a subcellular compartment resembling lipid droplets. J Biol Chem 2010-06-18 [PMID: 20406816]





## 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 NB100-1296**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

H00023197-P01-10ug Recombinant Human ETEA GST (N-Term) 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/NB100-1296

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



