# **Product Datasheet**

# ACCN2 Antibody NBP2-42507

Unit Size: 0.1 mg

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

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technical@novusbio.com

**Publications: 1** 

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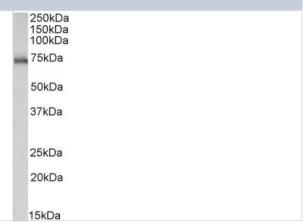
#### NBP2-42507

ACCN2 Antibody

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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	41
Gene Symbol	ASIC1
Species	Mouse
Specificity/Sensitivity	This antibody is expected to recognize all reported isoforms (NP_064423.2; NP_001086.2; NP_001243759.1).
Immunogen	Peptide with sequence C-NILPHHPARGT corresponding to C-Terminus according to NP_001086.2, NP_001243759.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 70 kDa band observed in mouse fetal brain lysates (calculated MW of 64.8 kDa band according to NP_064423.2).

### **Images**

Western Blot: ACCN2 Antibody [NBP2-42507] - Analysis of Mouse fetal Brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Hoagland EN, Sherwood TW, Lee KG et al. Identification of a calcium permeable human acid-sensing ion channel 1 transcript variant. J Biol Chem 2010-12-01 [PMID: 21036899]





## 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 NBP2-42507**

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

H00000041-P01-10ug Recombinant Human ACCN2 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.

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