## **Product Datasheet**

### SH2D3A Antibody NBP1-36986

Unit Size: 0.1 mg

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

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#### NBP1-36986

SH2D3A Antibody

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	10045
Gene Symbol	SH2D3A
Species	Human
Immunogen	Peptide with sequence C-APRAERFEKFQR corresponding to internal region (near C-Terminus) according to NP_005481.2.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.1-0.3 ug/ml, Immunohistochemistry, Immunohistochemistry- Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	Western blot: Approx. 60kDa band observed in Human Lung and Tonsil lysates (calculated MW of 63.1kDa according to NP_005481.2). Primary incubation was 1 hour. IHC: Paraffin embedded Human Colon.

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#### Images

 Western Blot: SH2D3A Antibody [NBP1-36986] - (0.1ug/ml) Analysis of
 250kDa

 Human Tonsil lysate (35ug protein in RIPA buffer). Primary incubation
 150kDa

 was 1 hour. Detected by chemiluminescence.
 50kDa

 50kDa
 37kDa

 25kDa
 20kDa

 15kDa
 15kDa

 Immunohistochemistry-Paraffin: SH2D3A Antibody [NBP1-36986] - (Sug/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.
 15kDa

#### **Publications**

Near RI, Zhang Y, Makkinje A et al. AND-34/BCAR3 differs from other NSP homologs in induction of anti-estrogen resistance, cyclin D1 promoter activation and altered breast cancer cell morphology. J Cell Physiol 2007-09-01 [PMID: 17427198]





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#### Products Related to NBP1-36986

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
H00010045-P01-10ug	Recombinant Human SH2D3A 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

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