

Product datasheet for **TA308550**

NSMAF Rabbit Polyclonal Antibody

Product data:

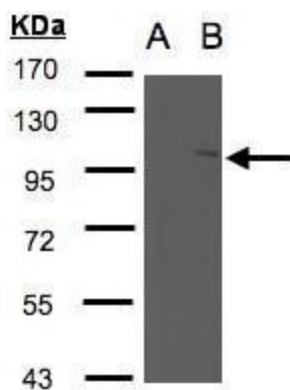
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Mouse, Rat)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 262 and 570 of FAN (Uniprot ID#Q92636)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	104 kDa
Gene Name:	neutral sphingomyelinase activation associated factor
Database Link:	NP_001138244 Entrez Gene 18201 MouseEntrez Gene 353233 RatEntrez Gene 8439 Human Q92636
Background:	This gene encodes a WD-repeat protein that binds the cytoplasmic sphingomyelinase activation domain of the 55kD tumor necrosis factor receptor. This protein is required for TNF-mediated activation of neutral sphingomyelinase and may play a role in regulating TNF-induced cellular responses such as inflammation. Alternative splicing results in multiple transcript variants.
Synonyms:	FAN; GRAMD5
Note:	Seq homology of immunogen across species: Mouse (93%), Rat (91%)



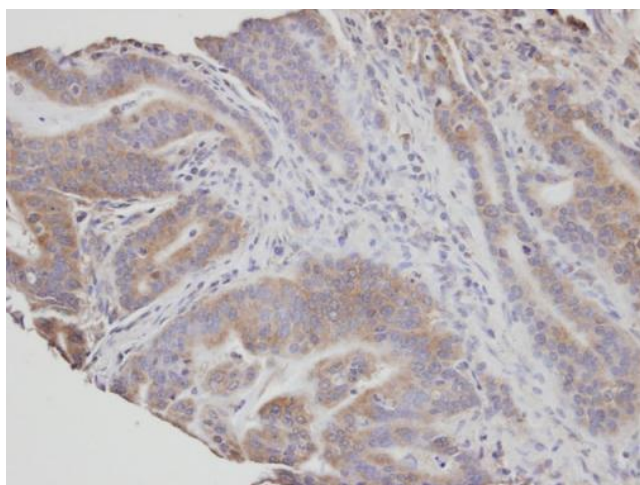
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Protein Families: Druggable Genome

Product images:



Western Blot analysis of NSMAF expression in transfected 293T cell line by NSMAF polyclonal antibody. A: Non-transfected lysate. B: NSMAF transfected lysate. 7.5% SDS PAGE. TA308550 diluted at 1:500



Immunohistochemical analysis of paraffin-embedded T (gastric CA), using NSMAF (TA308550) antibody at 1:100 dilution.