

# Product Datasheet

## RIG-I Antibody (Alme-1) - BSA Free NBP2-80055

Unit Size: 100 ug

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

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**NBP2-80055**

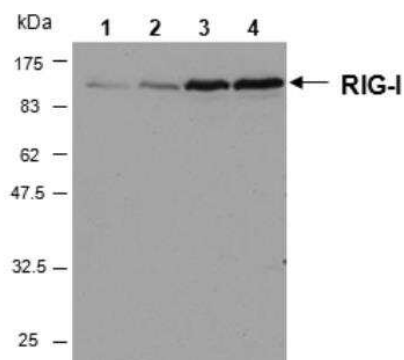
RIG-I Antibody (Alme-1) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Alme-1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS containing 10% glycerol
Product Description	
Host	Mouse
Gene ID	23586
Gene Symbol	RIGI
Species	Human, Mouse
Immunogen	Recombinant human RIG-I (aa 201-713).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunoprecipitation 1:200, Immunohistochemistry-Paraffin

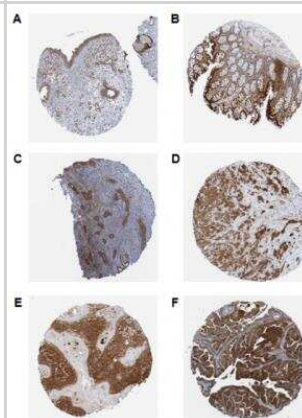


## Images

**Western Blot: RIG-I Antibody (Alme-1) [NBP2-80055]** - Analysis of human RIG-I in HeLa cells by using RIG-I, mAb (Alme-1). Cell extracts from HeLa cells either unstimulated (lane 1) or stimulated for 6h (lane 2), 16h (lane 3) or 24 h (lane 4) with Interferon gamma were resolved by SDS-PAGE under reducing conditions, transferred to nitrocellulose and incubated with the RIG-I, mAb (Alme-1) at a 1:1000 dilution for 1 hour. Proteins were visualized using a peroxidase-conjugated polyclonal antibody to mouse IgG and a chemiluminescence detection system.



**Immunohistochemistry-Paraffin: RIG-I Antibody (Alme-1) [NBP2-80055]** - Immunohistochemical staining of endogenous human RIG-I in different human tissues (paraffin sections) using anti-RIG-I, mAb (Alme-1). Different human normal tissues (A: Nasopharynx; B: Colon; C: Endometrium) or cancer tissues (D: Breast; E: Skin; F: Ovarian) were stained with anti-RIG-I, mAb (Alme-1) by standard immunohistochemistry.





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### **Products Related to NBP2-80055**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00023586-P01-2ug	Recombinant Human RIG-I 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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