

# Product Datasheet

## EIG121 Antibody - BSA Free NBP2-81949

Unit Size: 0.1 mg

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

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**NBP2-81949**

EIG121 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS

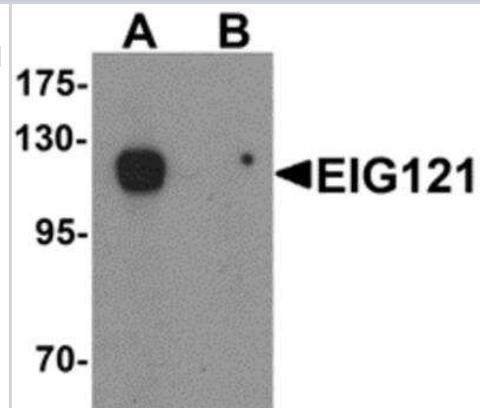
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	57535
<b>Gene Symbol</b>	ELAPOR1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	At least four isoforms of EIG121 known to exist. EIG121 antibody is predicted to not cross-react with other UPF0577 protein family members.
<b>Immunogen</b>	EIG121 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human EIG121. The immunogen is located within the last 50 amino acids of EIG121. Amino Acid Sequence: IKSFTSKRTPDGFDSVPL

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 5-20 ug/ml

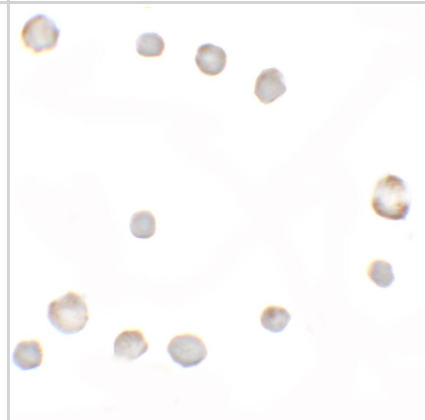


**Images**

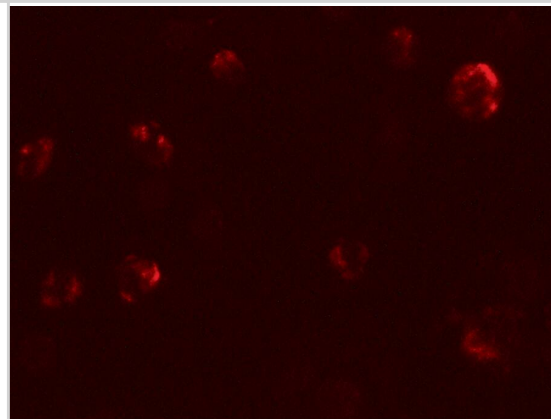
Western Blot: EIG121 Antibody [NBP2-81949] - Analysis of EIG121 in MCF7 cell lysate with EIG121 antibody at 1 ug/ml in the (A) absence and (B) presence of blocking peptide.



Immunocytochemistry/ Immunofluorescence: EIG121 Antibody - BSA Free [NBP2-81949] - Immunocytochemistry of EIG121 in MCF7 cells with EIG121 antibody at 5 u/mL.



Immunocytochemistry/ Immunofluorescence: EIG121 Antibody - BSA Free [NBP2-81949] - Immunofluorescence of EIG121 in MCF7 cells with EIG121 antibody at 20 u/mL.





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### **Products Related to NBP2-81949**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57699PEP	EIG121 Recombinant Protein Antigen

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### **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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