

# Product Datasheet

## ENY2 Antibody (245) - Azide and BSA Free NBP2-43547

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-43547**

ENY2 Antibody (245) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	245
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	12 kDa

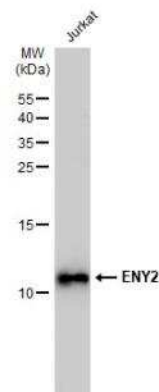
Product Description	
Description	Novus Biologicals Mouse ENY2 Antibody (245) - Azide and BSA Free (NBP2-43547) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56943
Gene Symbol	ENY2
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human ENY2. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

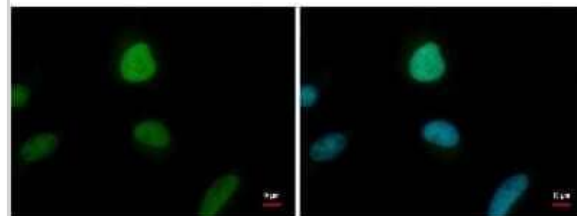


## Images

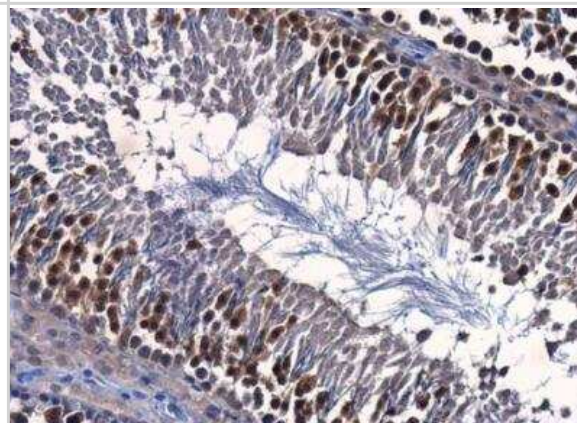
Western Blot: ENY2 Antibody (245) [NBP2-43547] - Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with ENY2 antibody [245] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody



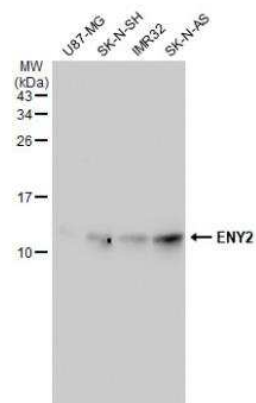
Immunocytochemistry/Immunofluorescence: ENY2 Antibody (245) [NBP2-43547] - Analysis of HeLa cells were fixed in 4% paraformaldehyde/PBS for 15 min. Green: ENY2 protein stained by ENY2 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: ENY2 Antibody (245) [NBP2-43547] - Rat testis. ENY2 antibody [245] diluted at 1:250. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: ENY2 Antibody (245) [NBP2-43547] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with ENY2 antibody [245] diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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### **Products Related to NBP2-43547**

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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)
NBP1-90598PEP	ENY2 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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