

# Product Datasheet

## G9a/EHMT2 Antibody NBP2-55881

Unit Size: 100 ul

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

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**NBP2-55881**

G9a/EHMT2 Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

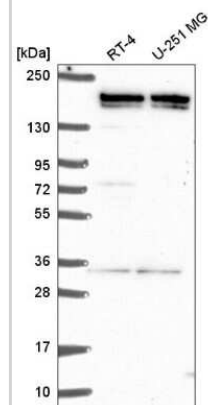
Product Description	
Host	Rabbit
Gene ID	10919
Gene Symbol	EHMT2
Species	Human
Reactivity Notes	Mouse 85%, Rat 87%
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PRSEETLPKATPDSLEPAGPSSPASVTVTVGDEGADTPVGATPLIGDESENLE GDGDLRGGRILLGHATKSFPSS

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

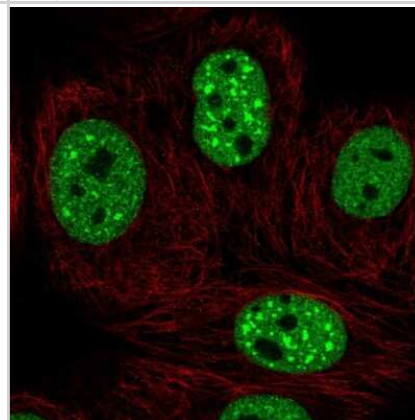


## Images

Western Blot: G9a/EHMT2 Antibody [NBP2-55881] - Western blot analysis in human cell line RT-4 and human cell line U-251 MG.



Immunocytochemistry/Immunofluorescence: G9a/EHMT2 Antibody [NBP2-55881] - Staining of human cell line MCF7 shows localization to nucleoplasm & nuclear speckles. Antibody staining is shown in green.





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### **Products Related to NBP2-55881**

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NBP2-55881PEP	G9a/EHMT2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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