

Product Datasheet

OGG1 Antibody (8V2Q9) NBP3-16526-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16526-100ul

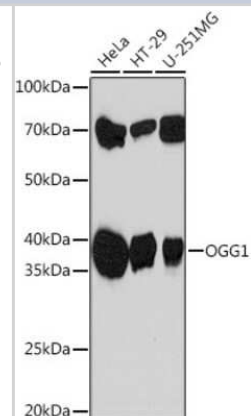
OGG1 Antibody (8V2Q9)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8V2Q9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	39 kDa
Product Description	
Host	Rabbit
Gene ID	4968
Gene Symbol	OGG1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 246-345 of human OGG1 (O15527). VGTKVADCICLMALDKPQAVPVDVHMWHIAQRDYSWHPTTSQAKGPSPQTNK ELGNFFRSLWGOPYAGWAQAVLFSADLRQSRHAQEPPAKRRKGSKGPEG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:100 - 1:1000, Immunohistochemistry-Paraffin 1:100 - 1:1000

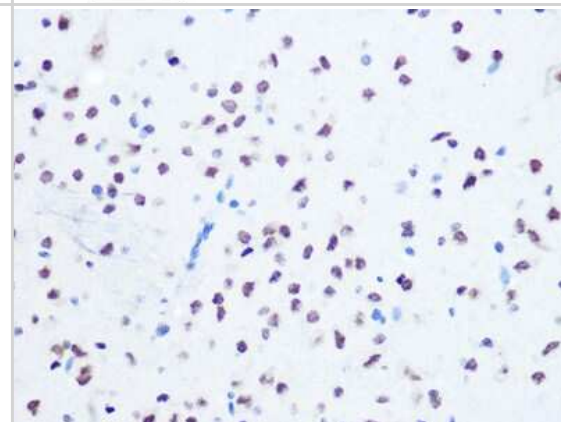


Images

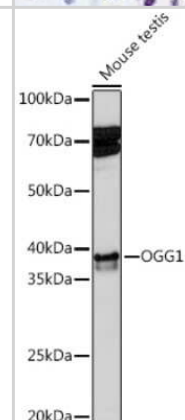
Western Blot: OGG1 Antibody (8V2Q9) [NBP3-16526] - Western blot analysis of extracts of various cell lines, using OGG1 Rabbit mAb (NBP3-16526) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry-Paraffin: OGG1 Antibody (8V2Q9) [NBP3-16526] - Immunohistochemistry of paraffin-embedded rat brain using OGG1 Rabbit mAb (NBP3-16526) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Western Blot: OGG1 Antibody (8V2Q9) [NBP3-16526] - Western blot analysis of extracts of Mouse testis, using OGG1 Rabbit mAb (NBP3-16526) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.





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Products Related to NBP3-16526-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-45318-0.1mg	Recombinant Human OGG1 His 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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