

# Product Datasheet

## KMT2D Antibody (1D10F6) - BSA Free NBP3-27156-0.1ml

Unit Size: 0.1 ml

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

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**NBP3-27156-0.1ml**


KMT2D Antibody (1D10F6) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D10F6
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	593 kDa

Product Description	
Description	Novus Biologicals Mouse KMT2D Antibody (1D10F6) - BSA Free (NBP3-27156) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8085
Gene Symbol	KMT2D
Species	Human
Immunogen	Purified recombinant fragment of human KMT2D (AA: 445-599) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

Western Blot: KMT2D Antibody (1D10F6) [NBP3-27156] - Analysis using KMT2D mAb against HEK293 (1) and KMT2D (AA: 445-599)-hlgGFc transfected HEK293 (2) cell lysate. 

Flow Cytometry: KMT2D Antibody (1D10F6) [NBP3-27156] - Analysis of HeLa cells using KMT2D mouse mAb (green) and negative control (red).



ELISA: KMT2D Antibody (1D10F6) [NBP3-27156] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Immunohistochemistry: KMT2D Antibody (1D10F6) [NBP3-27156] - Analysis of paraffin-embedded rectum cancer tissues using KMT2D mouse mAb with DAB staining.



Western Blot: KMT2D Antibody (1D10F6) [NBP3-27156] - Analysis using KMT2D mAb against human KMT2D (AA: 445-599) recombinant protein. (Expected MW is 42.2 kDa)



Immunohistochemistry: KMT2D Antibody (1D10F6) [NBP3-27156] - Analysis of paraffin-embedded cervical cancer tissues using KMT2D mouse mAb with DAB staining.





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### **Products Related to NBP3-27156-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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