

Product Datasheet

DOT1L Antibody NB300-836

Unit Size: 0.1 mg

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

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NB300-836

DOT1L Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris (pH 7.3), 0.5% BSA

Product Description	
Host	Goat
Gene ID	84444
Gene Symbol	DOT1L
Species	Mouse
Reactivity Notes	Cross reacts with Mouse. Expected from sequence similarity: Rat and Dog.
Immunogen	Synthetic peptide C-SFSGVAGGTVGGN, representing the C-Terminus of the human protein according to NP_115871.

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA 1:32000
Application Notes	Peptide ELISA: antibody detection limit dilution 1:32,000. Western Blot: Preliminary experiments gave no signal but low background in Human Kidney and Testis lysates at up to 1 ug/ml (Whole cell RIPA lysates not nuclear lysates). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Immunohistochemistry: Preliminary experiments in paraffin embedded Human kidney, shows cytoplasmic and nuclear staining of some epithelial cells in some renal tubules. Recommended concentration, 4 ug/ml.





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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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