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## Product Datasheet

### Anti-DOT1L Antibody [PSH01-57], Unconjugated, Rabbit, Monoclonal HBO-HA721700

Article Name	Anti-DOT1L Antibody [PSH01-57], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721700
Supplier Catalog Number	HA721700
Alternative Catalog Number	HBO-HA721700
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein within human DOT1/KMT4 aa 1- 500.
Conjugation	Unconjugated
Product Description	Histone methyltransferase. Methylates Lys-79 of histone H3. Nucleosomes are preferred as substrate compared to free histones. In contrast to other lysine histone methyltransferases, it does not contain a SET domain, suggesting the existence of anothe...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[PSH01-57]
Molecular Weight	Predicted band size: 165 kDa

UniProt	<a href="#">Q8TEK3</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	Histone-lysine N-methyltransferase, H3 lysine-79 specific DOT1-like protein Histone H3-K79 methyltransferase (H3-K79-HMTase) Lysine N-methyltransferase 4 DOT1L KIAA1814 KMT4
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:200