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## Product Datasheet

### **DNMT3A / DNA Methyltransferase 3 Alpha Antibody, IgG1, Clone: [PCRP-DNMT3A-1E2], Mouse, Monoclonal NBT-1788-MSM1-P1ABX**

Article Name	DNMT3A / DNA Methyltransferase 3 Alpha Antibody, IgG1, Clone: [PCRP-DNMT3A-1E2], Mouse, Monoclonal
Biozol Catalog Number	NBT-1788-MSM1-P1ABX
Supplier Catalog Number	1788-MSM1-P1ABX
Alternative Catalog Number	NBT-1788-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length DNMT3A protein
Product Description	The specificity of this monoclonal antibody to its intended target was validated by HuProt™ Array, containing more than 19,000, full-length human proteins. DNMT3A is required for genome-wide de novo methylation and is essential for the establishment...
Clonality	Monoclonal
Clone Designation	[PCRP-DNMT3A-1E2]
Molecular Weight	102kDa
Isotype	IgG1

NCBI	<a href="#">1788</a>
UniProt	<a href="#">Q16655</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20