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## Product Datasheet

### **OCT-2 (POU2F2) (B-Cell Marker) Antibody, IgG1, Clone: [2137-10-02 00:00:00], Mouse, Monoclonal NBT-5452-MSM2-P1ABX**

Article Name	OCT-2 (POU2F2) (B-Cell Marker) Antibody, IgG1, Clone: [2137-10-02 00:00:00], Mouse, Monoclonal
Biozol Catalog Number	NBT-5452-MSM2-P1ABX
Supplier Catalog Number	5452-MSM2-P1ABX
Alternative Catalog Number	NBT-5452-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human OCT2 protein (around aa 112-297) (exact sequence is proprietary)
Product Description	Oct-2 is a transcription factor of the POU homeo-domain family that binds to the Ig gene octamer sites, regulating B-cell-specific genes. Oct-2 expression can be used as a marker of B-cell lineage and differentiation. Germinal center B-cells, mantle ...
Clonality	Monoclonal
Clone Designation	[2137-10-02 00:00:00]
Molecular Weight	60kDa
Isotype	IgG1

NCBI	<a href="#">5452</a>
UniProt	<a href="#">P09086</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	ELISA (For coating, order antibody without BSA), 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