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## Product Datasheet

### **STING1 / TMEM173 Antibody, IgG1, Clone: [STING1/7437], Mouse, Monoclonal NBT-340061-MSM7-P0**

Article Name	STING1 / TMEM173 Antibody, IgG1, Clone: [STING1/7437], Mouse, Monoclonal
Biozol Catalog Number	NBT-340061-MSM7-P0
Supplier Catalog Number	340061-MSM7-P0
Alternative Catalog Number	NBT-340061-MSM7-P0-20,NBT-340061-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa190-290) of human TMEM173 protein (exact sequence is proprietary)
Product Description	TMEM17 (transmembrane protein 173) is a 379 amino acid protein encoded by a gene mapping to human chromosome 5. With 181 million base pairs encoding around 1,000 genes, chromosome 5 is about 6% of human genomic DNA. It is associated with Cockayne syn...
Clonality	Monoclonal
Clone Designation	[STING1/7437]
Molecular Weight	37-50kDa

Isotype	IgG1
NCBI	<a href="#">340061</a>
UniProt	<a href="#">Q86WV6</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