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## Product Datasheet

### Calcitonin Antibody, IgG2b, Clone: [CALCA/3310], Mouse, Monoclonal NBT-796-MSM4-P1ABX

Article Name	Calcitonin Antibody, IgG2b, Clone: [CALCA/3310], Mouse, Monoclonal
Biozol Catalog Number	NBT-796-MSM4-P1ABX
Supplier Catalog Number	796-MSM4-P1ABX
Alternative Catalog Number	NBT-796-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human Calcitonin protein (around aa 3-116) (exact sequence is proprietary)
Product Description	Calcitonin is a 32 amino acid polypeptide hormone that preserves skeletal integrity and reduces blood calcium levels by decreasing osteoclast activity in bones, calcium and phosphate reabsorption by kidney tubules and calcium absorption by the intest...
Clonality	Monoclonal
Clone Designation	[CALCA/3310]
Molecular Weight	14.5kDa
Isotype	IgG2b
NCBI	<a href="#">796</a>

UniProt	<a href="#">P01258</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	Immunohistochemistry (Formalin-fixed) (1:10-1:20 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 °C followed by cooling at RT for 20 minutes),Optimal dilut