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## **Product Datasheet**

## Carboxypeptidase A1 / CPA1 (Pancreatic Cancer Marker) Antibody, IgG1, Clone: [CPA1/2714], Mouse, Monoclonal NBT-1357-MSM4-P1ABX

Article Name	Carboxypeptidase A1 / CPA1 (Pancreatic Cancer Marker) Antibody, IgG1, Clone: [CPA1/2714], Mouse, Monoclonal
Biozol Catalog Number	NBT-1357-MSM4-P1ABX
Supplier Catalog Number	1357-MSM4-P1ABX
Alternative Catalog Number	NBT-1357-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Canine, Human
Immunogen	Recombinant full-length human CPA1 protein
Product Description	Human pancreatic procarboxypeptidase A exists as three different active forms, two of which are designated carboxypeptidase A1 (CPA1) and carboxypeptidase A2 (CPA2). CPA1, also known as CPA, is a 419 amino acid secreted monomeric protein that is high
Clonality	Monoclonal
Clone Designation	[CPA1/2714]
Molecular Weight	47kDa
Isotype	lgG1

NCBI	1357
UniProt	P15085
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; 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 95C followed by cooling at RT for 20 min