

## **Antibodies Product Datasheet**

Product Name:	Somatostatin (PT2145) mouse mAb
Catalog Number:	N1863
Reactivity:	Human, Mouse
Applications:	IHC-p,IF(paraffin section)
Dilutions:	WB 500-2000 IHC-p 1:100-500
Modification:	Unmodfied/ Total
Source:	Monoclonal Mouse IgG
Purification:	The antibody was affinity-purified from mouse ascites by affinity- chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human Somatostatin
Concentration:	
Gene Name:	SST
Protein Name:	Somatostatin (Growth hormone release-inhibiting factor) [Cleaved into: Somatostatin-28; Somatostatin-14]
Other Name:	
Human Swiss Prot No.:	P61278
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of human Somatostatin. Heat- induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
Storage and Stability:	-20°C/1 year