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Product Datasheet

Recombinant SMAD4 / DPC4 (Pancreatic Adenocarcinoma Marker / Tumor Suppressor) Antibody, Clone: [SMAD/7905R], Rabbit, Monoclonal NBT-4089-RBM25-P0

Article Name	Recombinant SMAD4 / DPC4 (Pancreatic Adenocarcinoma Marker / Tumor Suppressor) Antibody, Clone: [SMAD/7905R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-4089-RBM25-P0
Supplier Catalog Number	4089-RBM25-P0
Alternative Catalog Number	NBT-4089-RBM25-P0-20,NBT-4089-RBM25-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa400-552) of human SMAD4 protein (exact sequence is proprietary)
Product Description	Signaling from the ligand-activated membrane receptor serine/threonine kinases to nuclear targets is mediated by a set of evolutionarily conserved proteins known as DPC4. Upon ligand binding, the receptors of the TGF- β family phosphorylate SMAD prot...
Clonality	Monoclonal
Clone Designation	[SMAD/7905R]
Molecular Weight	61kDa

NCBI	4089
UniProt	Q13485
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	Recombinant Monoclonal Antibody
Application Notes	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°C followed by cooling at RT for 20 minutes),Optimal dilutio