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## Product Datasheet

### **PIK3R2 / Phosphoinositide-3-kinase regulatory subunit 2 Antibody, IgG2b, Clone: [PIK3R2/292], Mouse, Monoclonal NBT-5296-MSM2-P1ABX**

Article Name	PIK3R2 / Phosphoinositide-3-kinase regulatory subunit 2 Antibody, IgG2b, Clone: [PIK3R2/292], Mouse, Monoclonal
Biozol Catalog Number	NBT-5296-MSM2-P1ABX
Supplier Catalog Number	5296-MSM2-P1ABX
Alternative Catalog Number	NBT-5296-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human PIK3R2 protein (around aa 520-720) (exact sequence is proprietary)
Product Description	Phosphatidylinositol 3-kinase (PI 3-kinase) is composed of p85 and p110 subunits. p85 lacks PI 3-kinase activity and acts as an adapter, coupling p110 to activated protein tyrosine kinase. Two forms of p85 have been described (p85 and p85), each poss...
Clonality	Monoclonal
Clone Designation	[PIK3R2/292]
Molecular Weight	85kDa
Isotype	IgG2b

NCBI	<a href="#">5296</a>
UniProt	<a href="#">O00459</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) (1-2ug/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 minutes),Optimal diluti