

PI3 Kinase p85 beta Antibody (YA688)

Cat. No.:	HY-P80868
Synonyms:	PI3 Kinase p85 beta Antibody (YA688) is a non-conjugated and Mouse originated monoclonal antibody about 82 kDa, targeting to PI3 Kinase p85 beta (8D9). It can be used for WB assays with tag free, in the background of Human, Mouse, Rat.
Host:	Mouse
Reactivity:	Human,Mouse,Rat
Conjugation:	Non-conjugated
SwissProt ID:	O00459
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 82 kDa

PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
Shipping	Shipping with blue ice.	

DESCRIPTION

Background	<p>PI3 Kinase p85 beta (8D9): Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Three transcript variants, one protein coding and the other two non-protein coding, have been found for this gene. [provided by RefSeq, Apr 2019]</p>
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Caution: Product has not been fully validated for medical applications. For research use only.

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