

Screening Libraries

Proteins

Product Data Sheet



PI3 Kinase p85 beta Antibody (YA688)

HY-P80868 Cat. No.:

PI3 Kinase p85 beta Antibody (YA688) is a non-conjugated and Mouse origined monoclonal Synonyms:

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: 000459

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 &	Application	Dilution Ratio
Dilution Ratio	WB	1:500-1:1,000
Shipping	Shipping with blue ice.	

DESCRIPTION

Background

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]

Caution: Product has not been fully validated for medical applications. For research use only.

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