



Anti-PI3-kinase p85-beta Rabbit Polyclonal Antibody

Catalog No.	EM55475-01	EM55475-02
Size	50µl	100µl

Species reactivity: Human Mouse Rat **Molecular Weight:** 82KD

Background: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. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Dec 2012]

All Names:p85-BETA Antibody , phosphoinositide-3-kinase, regulatory subunit 2 (beta) Antibody , MPPH Antibody , p85 Antibody , P85B Antibody , PIK3R2 Antibody

Immunogen:Purified recombinant human PI3 Kinase p85 beta protein fragments expressed in E.coli

Specificity:The antibody detects endogenous level of total PI 3 Kinase p85 beta antibody.

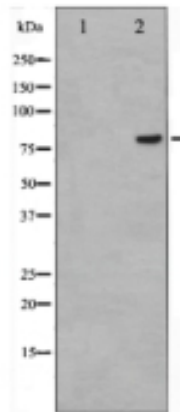
Application: WB 1:1000-1:3000 IHC 1:50-1:200 ICC/IF 1:50-1:200

Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of extracts of various cell lines, using PI 3 Kinase p85 beta antibody.