

PI3-Kinase p110 beta Recombinant Rabbit mAb

Cata	log:	BS45272
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Host: Rat

Rabbit

Reactivity: Human

BackGround:

This gene encodes an isoform of the catalytic subunit of phosphoinositide 3-kinase (PI3K). These kinases are important in signaling pathways involving receptors on the outer membrane of eukaryotic cells and are named for their catalytic subunit. The encoded protein is the catalytic subunit for PI3Kbeta (PI3KB). PI3KB has been shown to be part of the activation pathway in neutrophils which have bound immune complexes at sites of injury or infection. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2011]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

110 kDa

Swiss-Prot:

P42338

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
FC: 1:20
IP: 1:20

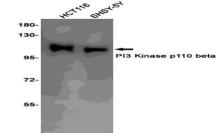
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of PI3 Kinase p110 beta in HCT116,SHSY-5Y cell lysates using PI3 Kinase p110 beta antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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