PICK1 Recombinant Rabbit mAb

Catalog:	BS46430	Host:	Rabbit	Reactivity:	Human, Mouse, Rat

BackGround:

The protein encoded by this gene contains a PDZ domain, through which it interacts with protein kinase C, alpha (PRKCA). This protein may function as an adaptor that binds to and organizes the subcellular localization of a variety of membrane proteins. It has been shown to interact with multiple glutamate receptor subtypes, monoamine plasma membrane transporters, as well as non-voltage gated sodium channels, and may target PRKCA to these membrane proteins and thus regulate their distribution and function. This protein has also been found to act as an anchoring protein that specifically targets PRKCA to mitochondria in a ligand-specific manner. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]

Product:

Store at -20℃. 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:

50 kDa

Swiss-Prot:

Q9NRD5

Purification&Purity:

Affinity Purification

Applications:

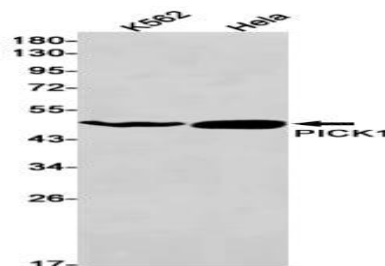WB: 1:1000-1:5000
FC: 1:20
IP: 1:20-1:50

Storage&Stability:

Store at 4℃ short term. Aliquot and store at -20℃ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Western blot detection of PICK1 in K562,Hela cell lysates using PICK1 antibody(1:1000 diluted).

Note:

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