Raptor Rabbit pAb

db1233 **Package : 20μL 50μL 100μL**

Product Name : Raptor Rabbit pAb
Cat.No.: db1233
Synonyms : KOG1; Mip1
Application : WB, IHC
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a component of a signaling pathway that regulates cell growth in response to nutrient and insulin levels. The encoded protein forms a stoichiometric complex with the mTOR kinase, and also associates with eukaryotic initiation factor 4E-binding protein-1 and ribosomal protein S6 kinase. The protein positively regulates the downstream effector ribosomal protein S6 kinase, and negatively regulates the mTOR kinase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]
Immunogen	A synthetic peptide of human Raptor
Gene ID	57521
Swiss Prot	Q8N122
Synonyms	KOG1; Mip1
Reactivity	Human, Mouse, Rat
Application	WB, IHC
Recommended dilution	WB: 1:1000 IHC: 1:20
Calculated MW	149 kDa
Observed MW	149 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	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.