



REPS1 (phospho-Ser709) rabbit pAb

Catalog_no:	AP1464
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	REPS1
Protein_name :	REPS1 (Ser709)
Humangene_id :	<u>85021</u>
Humanswissprot _no:	<u>Q96D71</u>
Mousegene_id :	<u>19707</u>
Mouseswissprot _no :	<u>054916</u>
Immunogen :	Synthesized phosho peptide around human REPS1 (Ser709)
Specificity :	This antibody detects endogenous levels of Human REPS1 (phospho-Ser709)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	RalBP1-associated Eps domain-containing protein 1 (RalBP1-interacting protein 1)
Molecular Weight :	80KD
Background :	RALBP1 associated Eps domain containing 1(REPS1) Homo sapiens This gene encodes a signaling adaptor protein with two EH domains that interacts with proteins that participate in signaling, endocytosis and cytoskeletal changes. The encoded protein has



been found in association with intersectin 1 and Src homology 3-domain growth factor receptor-bound 2-like (endophilin) interacting protein 1 when intersectin 1 was isolated from clathrin-coated pits. The encoded protein has also been shown to interact with amphiphysin, a cytoplasmic protein at the surface of synaptic vesicles. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Mar 2014],