

WIPI2 (phospho-Ser413) rabbit pAb

Catalog_no :	AP1552
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	WIPI2 CGI-50
Protein_name :	WIPI2 (Ser413)
Humangene_id :	26100
Humanswissprot_no :	Q9Y4P8
Mousegene_id :	74781
Mouseswissprot_no :	Q80W47
Ratgene_id :	288498
Ratswissprot_no :	Q6AY57
Immunogen :	Synthesized phosho peptide around human WIPI2 (Ser413)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat WIPI2 (phospho-Ser413)
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 :	WD repeat domain phosphoinositide-interacting protein 2 (WIPI-2) (WIPI49-like protein 2)



Molecular Weight : 49KD

Background : WD repeat domain, phosphoinositide interacting 2(WIPI2) Homo sapiens WD40 repeat proteins are key components of many essential biologic functions. They regulate the assembly of multiprotein complexes by presenting a beta-propeller platform for simultaneous and reversible protein-protein interactions. Members of the WIPI subfamily of WD40 repeat proteins, such as WIPI2, have a 7-bladed propeller structure and contain a conserved motif for interaction with phospholipids (Proikas-Cezanne et al., 2004 [PubMed 15602573]).[supplied by OMIM, Mar 2008],
