TRAF2 (phospho-Ser11) rabbit pAb

Catalog_no：	AP1536
Applications：	WB
Reactivity：	Human,Mouse
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	TRAF2 TRAP3
Protein_name：	TRAF2 (Ser11)
Humangene_id：	7186
Humanswissprot_no：	Q12933
Mousegene_id：	22030
Mouseswissprot_no：	P39429
Immunogen：	Synthesized phosho peptide around human TRAF2 (Ser11)
Specificity：	This antibody detects endogenous levels of Human Mouse TRAF2 (phospho-Ser11)
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：	TNF receptor-associated factor 2 (EC 6.3.2.-) (E3 ubiquitin-protein ligase TRAF2) (Tumor necrosis factor type 2 receptor-associated protein 3)
Molecular Weight：	60KD
Background：	TNF receptor associated factor 2(TRAF2) Homo sapiens The protein encoded by this gene is a member of the TNF receptor associated factor (TRAF) protein family. TRAF

proteins associate with, and mediate the signal transduction from members of the TNF receptor superfamily. This protein directly interacts with TNF receptors, and forms a heterodimeric complex with TRAF1. This protein is required for TNF-alpha-mediated activation of MAPK8/JNK and NF-kappaB. The protein complex formed by this protein and TRAF1 interacts with the inhibitor-of-apoptosis proteins (IAPs), and functions as a mediator of the anti-apoptotic signals from TNF receptors. The interaction of this protein with TRADD, a TNF receptor associated apoptotic signal transducer, ensures the recruitment of IAPs for the direct inhibition of caspase activation. BIRC2/c-IAP1, an apoptosis inhibitor possessing ubiquitin ligase activity, can unbiquitinate and induce the degradation of this pro