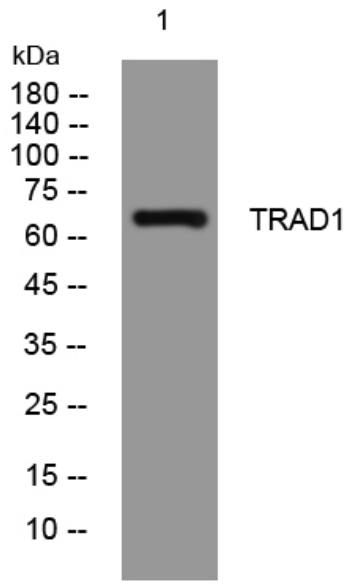
TRAD1 rabbit pAb

Catalog No	YP-Ab-11748
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	TRAFD1 FLN29
Immunogen	Synthesized peptide derived from human TRAD1 AA range: 52-102
Specificity	This antibody detects endogenous levels of TRAD1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TRAF-type zinc finger domain-containing protein 1;Protein FLN29;FLN29; TRAD1;TRAFD1 FLN29
Observed Band	
Calculated Molecular Weight	64kD
Cell Pathway	
Tissue Specificity	
Function	function:May function as a lipopolysaccharide (LPS)-inducible negative regulator in innate immunity. May be involved in endotoxin tolerance. Seems to act as a negative regulator in toll-like receptor signaling.,induction:LPS, IFNB1 and IFNG increased protein levels in RAW cells with IFNB1 being most potent inducer. IL4 and IL10 did not induced the expression in RAW cells, moreover, LPS did not induce expression in the presence of IL4 or IL10.,similarity:Contains 1 TRAF-type zinc finger.,subunit:Interacts with TRAF6.,
Background	The innate immune system confers host defense against viral and microbial infection, and TRAFD1 is a negative feedback regulator that controls excessive immune responses (Sanada et al., 2008 [PubMed 18849341]).[supplied by OMIM, Dec 2009],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°over night