

## TRADD Polyclonal Antibody

<b>CATALOG NO:</b>	3561-30T	30 µg (Trial size)
	3561-100	100 µg
<b>HOST:</b>	Rabbit	
<b>IMMUNOGEN:</b>	Synthetic peptide surrounding amino acid 300 of human TRADD (ID# BV-330)	
<b>SPECIES REACTIVITY:</b>	Human, Mouse, Rat	

### FORMULATION:

0.2 mg/ml affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

### STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### BACKGROUND:

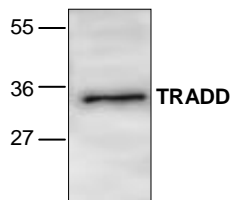
TRADD (TNF-R1-associated death domain) is a 34 kDa protein that associates with the death domains of both FAS and TNF-R1 via their DDH regions. Overexpression of TRADD leads to NFκB activation and apoptosis in the absence of TNF.

### SPECIFICITY:

The antibody recognizes 34 kDa TRADD in samples from human, mouse, and rat origins. Reactivity to other species has not been tested. Mouse small intestine tissue lysate can be used as a positive control. Blocking peptide (Cat. # 3561BP-50) is available separately.

### APPLICATION:

The antibody can be used in Western blotting (0.5-4 µg/ml) and immunohistochemistry (5 µg/ml). Based on researchers feedback, it also works well in immunoprecipitation (10-20 µg/ml). However, the optimal concentrations should be determined individually.



**Cat. # 3561-100**  
Western blot analysis of TRADD expression in mouse small intestine tissue lysate.

**FOR RESEARCH USE ONLY! Not to be used on humans.**

### RELATED PRODUCTS:

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- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
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- Cytosol/Particulate Rapid Separation Kit
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