

## Product datasheet for **TA800086BM**

### TRIP (TRAIP) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2D4]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2D4
Applications:	FC, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 67-313 of human TRAIP (NP_005870) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids by affinity chromatography
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53.1 kDa
Gene Name:	TRAF interacting protein
Database Link:	<a href="#">NP_005870</a> <a href="#">Entrez Gene 10293 Human</a> <a href="#">Q9BWF2</a>

**Background:** This gene encodes a protein that contains an N-terminal RING finger motif and a putative coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell activation and protection against apoptosis. [provided by RefSeq]. COMPLETENESS: complete on the 3' end.

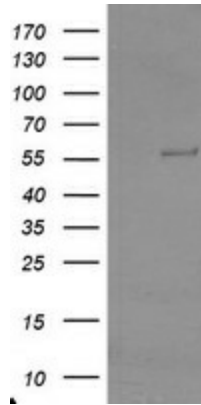


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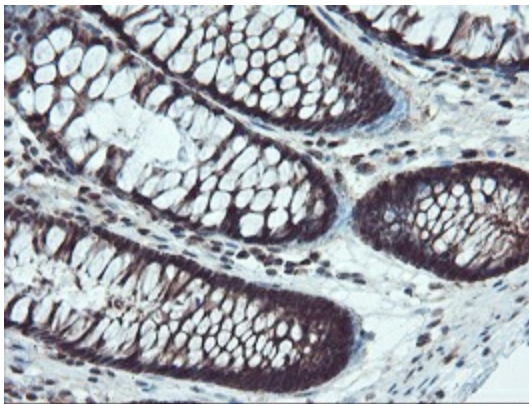
**Synonyms:** RNF206; SCKL9; TRIP

**Protein Families:** Druggable Genome, Stem cell - Pluripotency

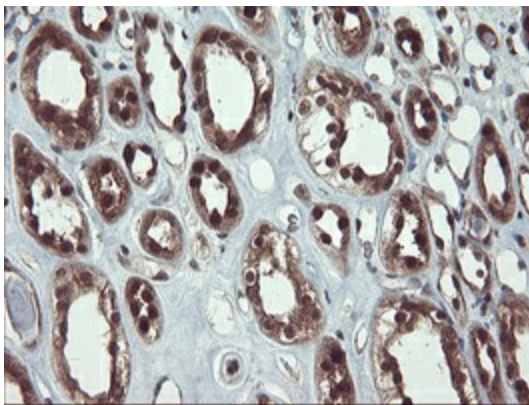
**Product images:**



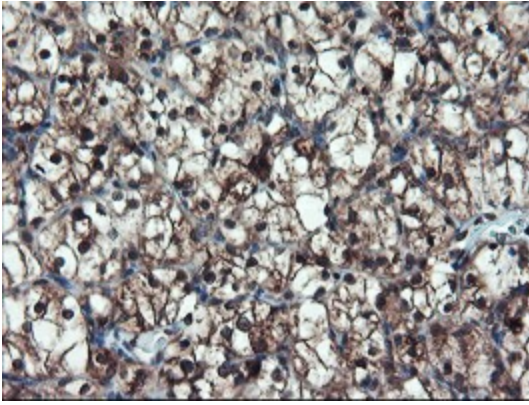
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TRAIP (Cat# [RC201252], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TRAIP(Cat# [TA800086]). Positive lysates [LY416999] (100ug) and [LC416999] (20ug) can be purchased separately from OriGene.



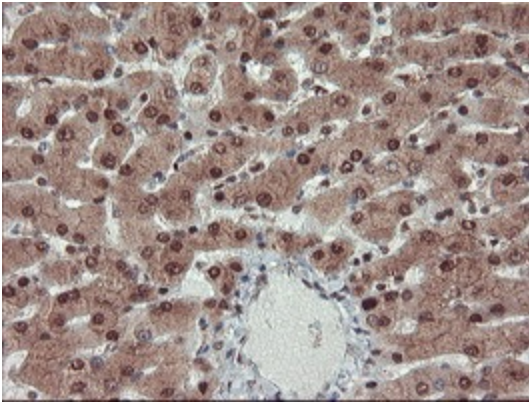
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



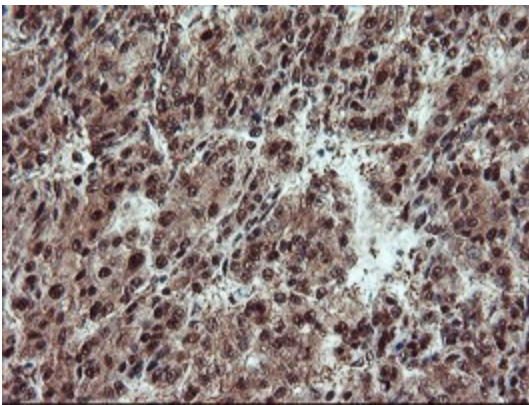
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])

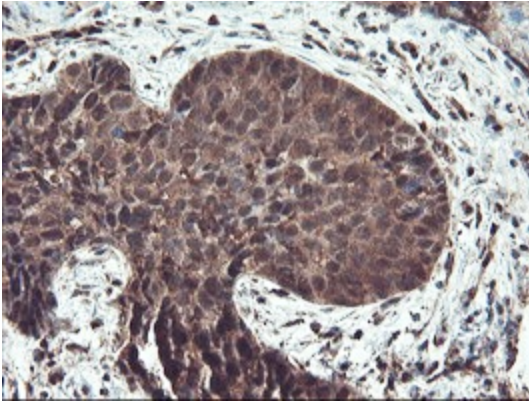


Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])

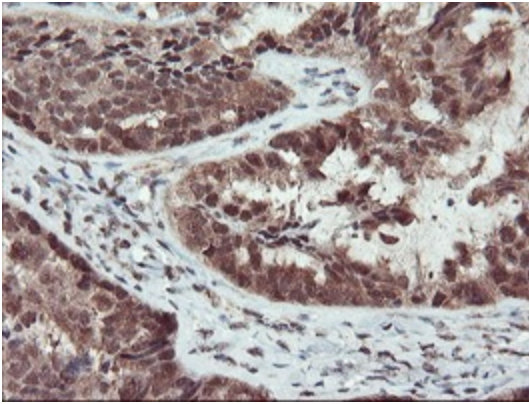


Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])

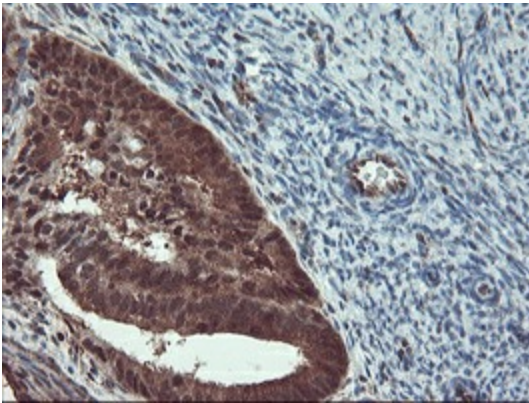




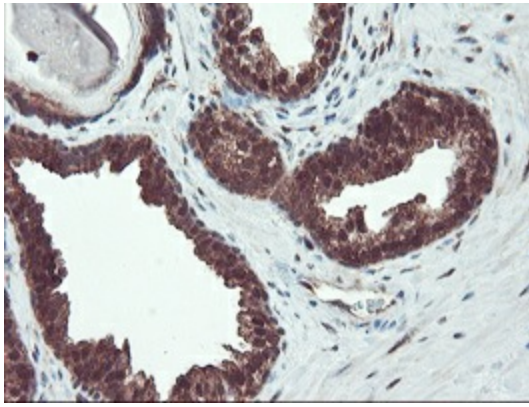
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



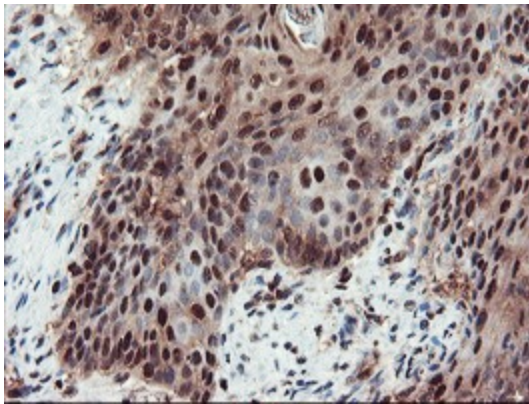
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



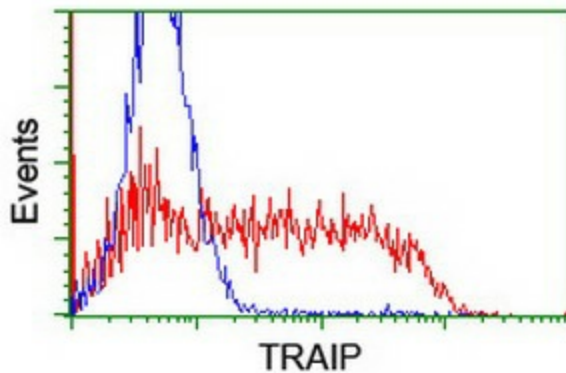
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-TRAIP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800086])



HEK293T cells transfected with either [RC201252] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TRAIP antibody ([TA800086]), and then analyzed by flow cytometry.