

Product datasheet for **TA359282**

TGF beta receptor associated protein 1 (TGFBRAP1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TGFBRAP1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	94kDa
Gene Name:	transforming growth factor beta receptor associated protein 1
Database Link:	Entrez Gene 9392 Human Q8WUH2
Background:	TGFBRAP1 plays a role in the TGF-beta/activin signaling pathway. It associates with inactive heteromeric TGF-beta and activin receptor complexes, mainly through the type II receptor, and is released upon activation of signaling. It may recruit SMAD4 to the vicinity of the receptor complex and facilitate its interaction with receptor-regulated Smads, such as SMAD2.
Synonyms:	OTTHUMP00000161378; TRAP-1; TRAP1



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Product images:



Host: Rabbit

Target Name: TGFBRAP1

Sample Tissue: Fetal Kidney Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: TGFBRAP1

Sample Type: Fetal Kidney lysates

Antibody Dilution: 1.0ug/ml