

**TRAF5 Antibody (aa77-186, clone 55A219)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS12127****Specification**

---

**TRAF5 Antibody (aa77-186, clone 55A219) - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">O00463</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	64kDa KDa

**TRAF5 Antibody (aa77-186, clone 55A219) - Additional Information****Gene ID** 7188**Other Names**

TNF receptor-associated factor 5, RING finger protein 84, TRAF5, RNF84

**Target/Specificity**

A fusion protein corresponding to amino acids 77 to 186 of human TRAF5.

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

TRAF5 Antibody (aa77-186, clone 55A219) is for research use only and not for use in diagnostic or therapeutic procedures.

**TRAF5 Antibody (aa77-186, clone 55A219) - Protein Information****Name** TRAF5**Synonyms** RNF84**Function**

Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and probably JNK. Seems to be involved in apoptosis. Plays a role in mediating activation of NF- kappa-B by EIF2AK2/PKR.

**Cellular Location**

Cytoplasm. Cytoplasm, cytosol

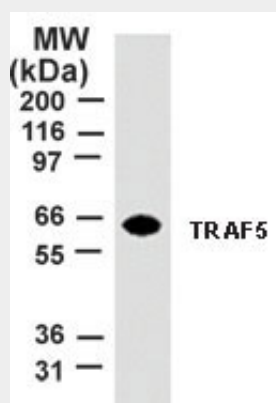
**Tissue Location**

Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, and peripheral blood

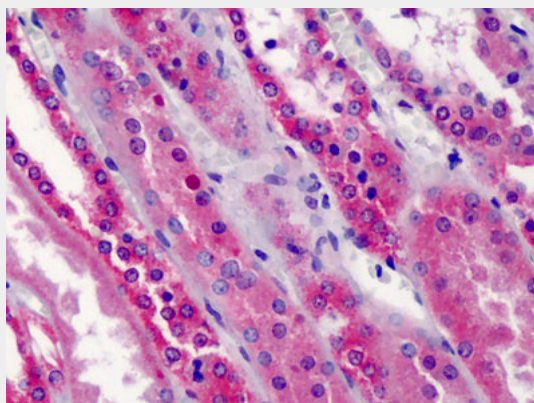
**TRAF5 Antibody (aa77-186, clone 55A219) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TRAF5 Antibody (aa77-186, clone 55A219) - Images**

Western blot of TRAF5 using antibody at 2 ug/ml dilution against 10 ug of HeLa cell lysate.



Anti-TRAF5 antibody IHC of human kidney.

**TRAF5 Antibody (aa77-186, clone 55A219) - Background**

Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and probably JNK. Seems to be involved in apoptosis. Plays a role in mediating activation of NF-kappa-B by EIF2AK2/PKR.

**TRAF5 Antibody (aa77-186, clone 55A219) - References**

Mizushima S.,et al.Gene 207:135-140(1998).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.

Gregory S.G.,et al.Nature 441:315-321(2006).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.