

## Product datasheet for **TA347770**

### Fibroblast activation protein, alpha (FAP) Rabbit Polyclonal Antibody

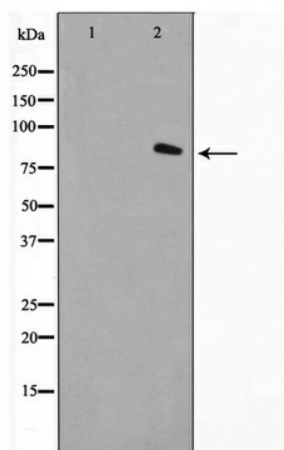
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FAP-1 Antibody: A synthesized peptide derived from human FAP-1
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	88 kDa
Gene Name:	fibroblast activation protein alpha
Database Link:	<a href="#">NP_004451</a> <a href="#">Entrez Gene 14089 MouseEntrez Gene 192203 RatEntrez Gene 2191 Human Q12884</a>
Background:	PTPN13 Tyrosine phosphatase which regulates negatively FAS- induced apoptosis and NGFR-mediated pro-apoptotic signaling. Belongs to the protein-tyrosine phosphatase family. Non-receptor class subfamily. Interacts with TRIP6 and TNFRSF6 (Fas receptor) through its second PDZ domain. Interacts with the C-terminal SVP motif of NGFR through its third PDZ domain.
Synonyms:	DPPIV; FAPA; SIMP
Note:	FAP-1 Antibody detects endogenous levels of FAP-1
Protein Families:	Druggable Genome, Protease, Transmembrane



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## Product images:



Western blot analysis on LOVO cell lysate using FAP-1 Antibody