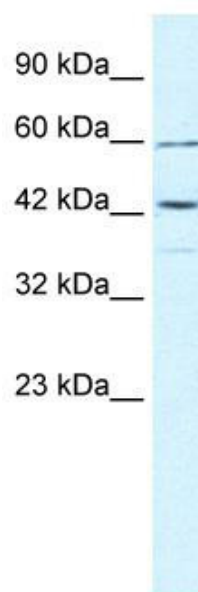


AP42294PU-N**Polyclonal Antibody to TRIM68 / RNF137 - Aff - Purified**

Alternate names:	E3 ubiquitin-protein ligase TRIM68, RING finger protein 137, SS-56, SS56, SSA protein SS-56, Tripartite motif-containing protein 68
Quantity:	50 µg
Background:	The protein encoded by the TRIM68 gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. TRIM68 is expressed in many cancer cell lines. Its expression in normal tissues, however, was found to be restricted to prostate. This gene was also found to be differentially expressed in androgen-dependent versus androgen-independent prostate cancer cells.
Uniprot ID:	Q6AZZ1
NCBI:	NP_060543
GeneID:	55128
Host:	Rabbit
Immunogen:	The immunogen for anti-TRIM68 antibody: synthetic peptide directed towards the middle region of human TRIM68 AA Sequence: EPISLELKTDCRVLGLREILKTYAADVRLDPDTAYSRLIVSEDRKRVHYG
Format:	State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Purification: Purified using peptide immunoaffinity column
Applications:	Western blotting (0.2 - 1 µg/ml) Immunohistochemistry on paraffin embedded sections (2 - 8 µg/ml) Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Species Reactivity:	Tested: Human Expected from sequence similarity: Dog, Mouse, Rat, Bovine
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Chang, G.T., et al., (2001) Eur. J. Cancer 37 (16), 2129-2134

Pictures:

WB Suggested Anti-TRIM68 Antibody
Titration: 0.2-1 ug/ml; ELISA Titer:
1:62500; Positive Control: DU145 cell
lysate



Human kidney

