

Product datasheet for **AP32964PU-N**

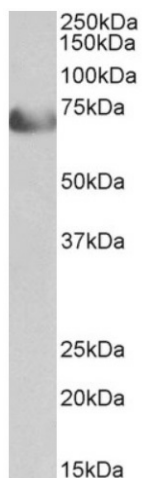
TCF4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Peptide ELISA: 1/16000 (Detection Limit). Western blot: 0.5-1.5 µg/ml. Approx 70kDa band observed in Human Heart lysates (calculated MW of 71.3kDa according to NP_003190.1).
Reactivity:	Canine, Human, Mouse
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_001077431.1 ; NP_003190.1 .
Specificity:	This antibody is expected to recognize the reported TCF4 isoforms a and b (NP_001077431.1; NP_003190.1).
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	transcription factor 4
Database Link:	Entrez Gene 6925 Human P15884
Synonyms:	Transcription factor 4, TCF-4, ITF2, ITF-2, SEF2, SEF-2



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Product images:

(0.5ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.