

Product datasheet for **AP31244PU-N**

TCF12 (N-term) Rabbit Polyclonal Antibody

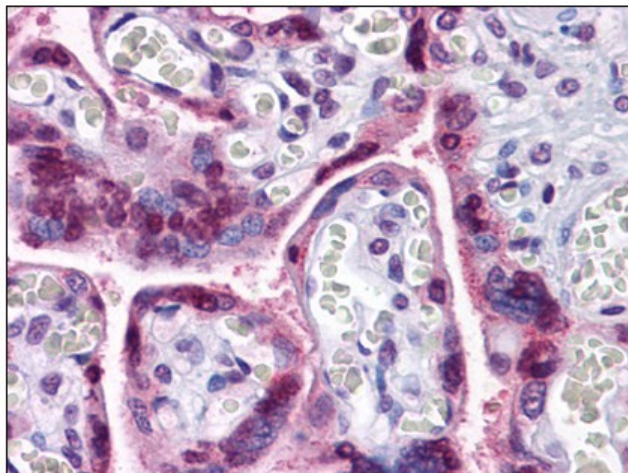
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 0.5 - 1 µg/ml.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated
Specificity:	This antibody reacts to the N-term of TCF12.
Formulation:	PBS containing 0.02% sodium azide as preservative State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	transcription factor 12
Database Link:	Entrez Gene 21406 Mouse Entrez Gene 25720 Rat Entrez Gene 6938 Human Q99081
Background:	TCF12 encodes transcription factor 12, a member of the basic helix-loop-helix (bHLH) E-protein family that recognizes the consensus binding site (E-box) CANNTG. TCF12 is expressed in many tissues, among them skeletal muscle, thymus, B- and T-cells, and may participate in regulating lineage-specific gene expression through the formation of heterodimers with other bHLH E-proteins.
Synonyms:	Transcription factor 12, HEB, HTF4, HTF-4
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)