

Goat TCF4 Polyclonal Antibody | anti-TCF4 antibody

Goat anti-TCF4 Antibody

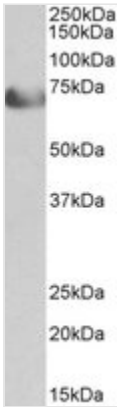
CATALOG # AAA61752	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human, Mouse, Dog	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

TCF4; Polyclonal Antibody; Goat anti-TCF4 Antibody; transcription factor 4; E2-2; ITF2; MGC149723; MGC149724; PTHS; SEF2; SEF2-1; SEF2-1A; SEF2-1B; transcription factor-4 (immunoglobulin transcription factor-2); TCF4 antibody; transcription factor 4 antibody; E2-2 antibody; ITF2 antibody; MGC149723 antibody; MGC149724 antibody; PTHS antibody; SEF2 antibody; SEF2-1 antibody; SEF2-1A antibody; SEF2-1B antibody; transcription factor-4 (immunoglobulin transcription factor-2) antibody; anti-TCF4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100µg specific antibody in 200µl (varies by lot)
Sequence	C-NGGHPSRNYGDGT
Sequence Length	671
Applicable Applications for anti-TCF4 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-NGGHPSRNYGDGT, from the internal region of the protein sequence according to NP_001077431.1 ; NP_003190.1.
Note	This antibody is expected to recognise the reported isoforms a and b (NP_001077431.1; NP_003190.1)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	145312267
NCBI GeneID	6925
NCBI Accession #	NP_001077431.1; NP_003190.1
NCBI GenBank Nucleotide #	NM_001083962.1
NCBI Official Full Name	transcription factor 4 isoform a
NCBI Official Synonym Full Names	transcription factor 4
NCBI Official Symbol	TCF4
NCBI Official Synonym Symbols	E2-2; ITF2; PTHS; SEF2; FECD3; ITF-2; SEF-2; TCF-4; SEF2-1; SEF2-1A; SEF2-1B; SEF2-1D; bHLHb19
NCBI Protein Information	transcription factor 4
UniProt Protein Name	Transcription factor 4
UniProt Gene Name	TCF4
UniProt Synonym Gene Names	BHLHB19; ITF2; SEF2; TCF-4; bHLHb19; ITF-2; SEF-2
UniProt Entry Name	ITF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.