

Rabbit anti-Bovine Tissue Factor Polyclonal Antibody | anti-TF antibody

Polyclonal Antibody to Tissue Factor (TF)

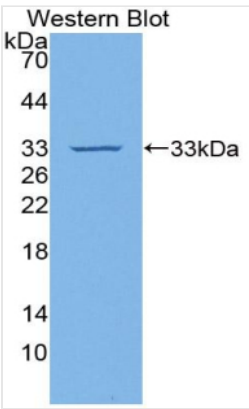
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142103	Rabbit	Bovine	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

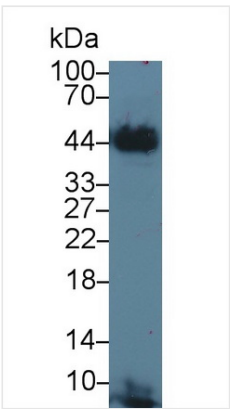
Tissue Factor; Polyclonal Antibody; Polyclonal Antibody to Tissue Factor (TF); anti-TF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TF. It has been selected for its ability to recognize TF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-TDVVVAYN ITWKSTNFKT ILEWEPKPIN HVVTVQISPR LGNWKNKCFY TTNTECDVTD EIVKNVRETY LARVLSYPAD TSSSTVEPPF TNSPEFTPYL ETNLGQPTIQ SFEQVGTKLN VTVQDARTLV RANSAFLSLR DVFGKDLNYT LYYWKASSTG KKKATTNTNG FLIDVDKGEN YCFHVQAVIL SRRVNQKSPE SPIKTSHEK VLSTELFFII GTVMLVIIF IVVLSVSLHK CRKVRAERSG KENTPLNAA
Sequence Length	292
Applicable Applications for anti-TF antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TF (Thr36~Ala292)
Organism Species	Bos taurus; Bovine (Cattle)
Cross Reactivity	Bovine
Conjugate	No Conjugate
Immunogen	Recombinant TF (Thr36~Ala292) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Bovine Cerebrum lysate; Primary Ab: 3ug/ml Rabbit Anti-Bovine TF Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	27806949
NCBI GeneID	280686
NCBI Accession #	NP_776303.1
NCBI GenBank Nucleotide #	NM_173878.2
UniProt Accession #	P30931; Q08DD5
Molecular Weight	32,475 Da
NCBI Official Full Name	tissue factor
NCBI Official Synonym Full Names	coagulation factor III, tissue factor
NCBI Official Symbol	F3
NCBI Official Synonym Symbols	TF
NCBI Protein Information	tissue factor
UniProt Protein Name	Tissue factor
UniProt Gene Name	F3
UniProt Synonym Gene Names	TF

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.