

Anti-TFPI-2 Polyclonal Antibody 2

Product Details

Ig Type:	IgG
Reactivity:	Rat (predicted:Mouse)
Molecular Weight:	Theoretical: 25 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (TFPI-2) Polyclonal Antibody, Unconjugated (TMAB-13478) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
Application:	IHC-P,IHC-Fr,IF
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: mouse TFPI-2
Antigen Species:	Mouse
Gene ID:	7980

Research Background

TFPI2 may play a role in the regulation of plasmin-mediated matrix remodeling. It inhibits trypsin, plasmin, factor VIIa/tissue factor and weakly factor Xa, but it has no effect on thrombin. TFPI2 is specific to umbilical vein endothelial cells, liver, placenta, heart, pancreas, and maternal serum at advanced pregnancy. This inhibitor contains three inhibitory domains. TFPI2 contains 3 BPTI/Kunitz inhibitor domains.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481