

F3 Recombinant Antibody



RACO0268

Product Information

Size:

50ul

Reactivity:

Human, Rat

Source:

Homo sapiens (Human)

Isotype:

Rabbit IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

WB:1:500-1:5000, IHC:1:50-1:200

Protein Background:

Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF: VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.

Gene ID:

F3

Uniprot

P13726

Synonyms:

Tissue factor (TF) (Coagulation factor III) (Thromboplastin) (CD antigen CD142), F3

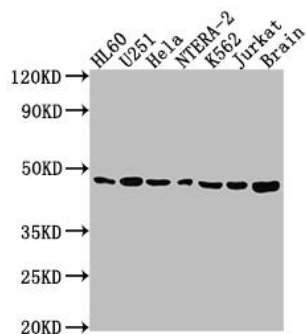
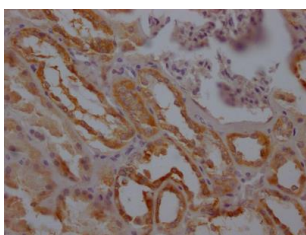
Immunogen:

A synthesized peptide derived from human Tissue Factor.

Storage:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



IHC image of RACO0268 diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

Western Blot

Positive WB detected in(HL60 whole cell lysate) U251 whole cell lysate) HeLa whole cell lysate) NTERA-2 whole cell lysate) K562 whole cell lysate) Jurkat whole cell lysate) Rat brain tissue

All lanes: F3 antibody at 1:1500

Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 34, 28 kDa

Observed band size: 46 kDa