

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TIE2 RABBIT PAB**

Cat.#: N225240

Product Name: Anti-TIE2 Rabbit pAb

**Synonyms:** Angiopoietin-1 receptor; EC 2.7.10.1; Endothelial tyrosine kinase; Tunica interna endothelial cell kinase; Tyrosine kinase with Ig and EGF homology domains-2; Tyrosine-protein kinase receptor TEK; Tyrosine-protein kinase receptor TIE-2; hTIE2; p140 TEK; CD antigen CD202b

**UNIPROT ID:** Q02763

**Background:** Tyrosine-protein kinase that acts as cell-surface receptor for ANGPT1, ANGPT2 and ANGPT4 and regulates angiogenesis, endothelial cell survival, proliferation, migration, adhesion and cell spreading, reorganization of the actin cytoskeleton, but also maintenance of vascular quiescence.

Immunogen: Synthesized peptide derived from human TIE2 Polyclonal

**Applications:** WB,IHC-P,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 126 kDa; Observed MW: 120 kDa

**Isotype:** IgG

Purification: Affinity Purified

**Species Reactivity:** Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

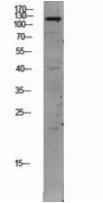
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of TIE2 in CACO2 lysates using TIE2 antibody.