

**TIE1 / TIE Antibody (C-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS13904****Specification**

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**TIE1 / TIE Antibody (C-Terminus) - Product Information**

Application	IHC
Primary Accession	<a href="#">P35590</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	125kDa KDa

**TIE1 / TIE Antibody (C-Terminus) - Additional Information****Gene ID** 7075**Other Names**

Tyrosine-protein kinase receptor Tie-1, 2.7.10.1, TIE1, TIE

**Reconstitution & Storage**

Store at 2°C to 8°C degrees. Do not freeze.

**Precautions**

TIE1 / TIE Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**TIE1 / TIE Antibody (C-Terminus) - Protein Information****Name** TIE1**Synonyms** TIE**Function**

Transmembrane tyrosine-protein kinase that may modulate TEK/TIE2 activity and contribute to the regulation of angiogenesis.

**Cellular Location**

Cell membrane; Single-pass type I membrane protein

**Tissue Location**

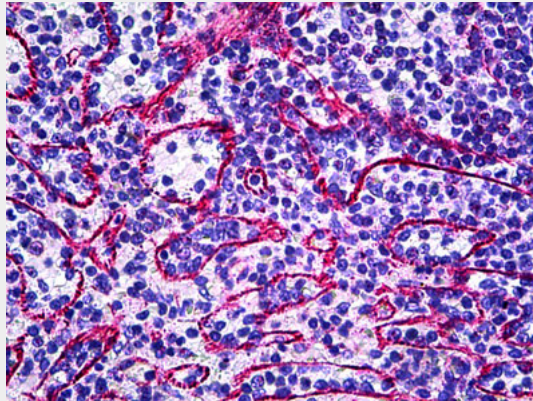
Specifically expressed in developing vascular endothelial cells.

**TIE1 / TIE Antibody (C-Terminus) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **TIE1 / TIE Antibody (C-Terminus) - Images**



Anti-TIE1 antibody IHC of human spleen.

#### **TIE1 / TIE Antibody (C-Terminus) - Background**

Transmembrane tyrosine-protein kinase that may modulate TEK/TIE2 activity and contribute to the regulation of angiogenesis.

#### **TIE1 / TIE Antibody (C-Terminus) - References**

- Partanen J., et al. Mol. Cell. Biol. 12:1698-1707(1992).  
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Jin P., et al. Arthritis Res. Ther. 10:R73-R73(2008).  
Gregory S.G., et al. Nature 441:315-321(2006).  
Zhang Z., et al. Protein Sci. 13:2819-2824(2004).