



11 Park Drive, Suite 12  
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## Anti-human TIE-2/tek (Cl. 16)

### ORDERING INFORMATION

<b>Catalog Number:</b>	101-M54
<b>Size:</b>	100ug
<b>Host Species:</b>	Mouse
<b>Antigen:</b>	Recombinant human soluble TIE-2 protein
<b>Purification:</b>	Protein G Chromatography
<b>Stabilizer:</b>	None
<b>Buffer:</b>	PBS pH 7.4 w/o preservative
<b>Formulation:</b>	Lyophilized

### *Description:*

Monoclonals were produced with the help of BALB/c mice using recombinant human soluble extracellular TIE-2 as the immunizing antigen. Mouse IgG1 antibody (#tekI6) from hybridomas was purified from cell culture supernatant by Protein G chromatography.

### *Reconstitution:*

When reconstituted in sterile water to a concentration of 1.0 mg/ml the antibody is stable for at least six weeks at 2-4°C.

### *Stability:*

The lyophilized antibody, though stable at room temperature, is best stored desiccated below 0°C. Reconstituted anti-TIE-2 is stable at 4°C for >one month or can be stored in working aliquots at 20°C for more than six months.

### *Specificity :*

The monoclonal antibody will detect native human TIE-2/tek in ELISA experiments and on the surface of different human cell types. The antibody can be used for ELISA experiments, Western blotting, FACS and cell sorting.

### *Applications:*

<b>ELISA:</b>	Use at 1-15 ug/ml
<b>Western Blotting:</b>	Use at 1-2 ug/ml
<b>FACS and cell sorting:</b>	Use at 2-5 ug/ml together with the appropriate secondary reagents.

*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)