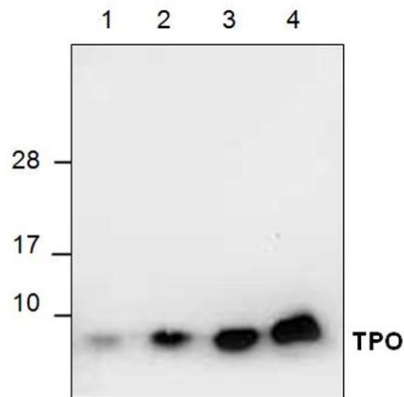


## TPO Polyclonal Antibody

<b>CATALOG NO:</b>	5352-30T      30 µg (Trial size) 5352-100      100 µg
<b>CONCENTRATION:</b>	0.5 mg/ml
<b>IMMUNOGEN:</b>	<i>E. coli</i> -expressed recombinant murine TPO (Cat. No. 4352-10).
<b>INTERNAL ID:</b>	BV-J4
<b>HOST:</b>	Rabbit
<b>SPECIES REACTIVITY:</b>	Mouse
<b>PURIFICATION:</b>	Affinity purified rabbit IgG
<b>FORMULATION:</b>	Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal
<b>STORAGE CONDITIONS:</b>	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.
<b>DESCRIPTION:</b>	TPO (Thrombopoietin, also known as Mpl-ligand, MGDF) stimulates the proliferation and maturation of megakaryocytes and promotes increased circulation levels of platelets <i>in vivo</i> .
<b>APPLICATION:</b>	Western blot: 0.5-4 µg/ml

**Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.**



**Western blot analysis using recombinant murine TPO**

Lane 1: 50ng  
Lane 2: 100ng  
Lane 3: 200ng  
Lane 4: 500ng

**TPO**

### RELATED PRODUCTS:

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

#### Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

#### Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

#### Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
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- 20 Minutes Gel Staining/Destaining Kit
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#### Growth Factors and Cytokines

#### Monoclonal and Polyclonal Antibodies