# **RinVisinn**

### rev. 10/10

For research use only

# Human sTNF-RI Polyclonal Antibody

CATALOG #:	5348-100
AMOUNT:	100 µg
LOT #:	
IMMUNOGEN:	<i>E. coli</i> expressed recombinant human sTNF-RI (Internal ID# BV- E29G)
IMMUNOGEN: HOST:	•

#### FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-human sTNF-RI polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

#### STORAGE CONDITIONS:

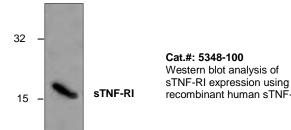
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

# **DESCRIPTION:**

Tumor Necrosis Factor receptor type I (TNF-RI) is also referred as p60. The p60 form of the receptor is primarily expressed on epithelial cells. Recombinant Human soluble TNF receptor Type I (sTNF-RI) is a 18.3 kDa protein containing 162 amino acid residues comprising the extra cellular domain of TNF Receptor Type I.

# APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). Recombinant human sTNF-RI (Cat.# 4348-20) can be used as a positive control. Per researcher's feedback, the antibody can also be used in neutralization. However, the optimal conditions should be determined individually.



recombinant human sTNF-RI.

#### **RELATED PRODUCTS:**

#### Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents •
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents .
- Nuclear Apoptosis Kits & Reagents ٠
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit .
- Nuclear/Cvtosol 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 ٠
- Live/Dead Cell Staining Kit

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- **DNA Damage Quantification Kit** .
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assav Kits
- Signal Transduction
  - cAMP & cGMP Assav Kits
  - Akt & JNK Activity Assay Kits
  - Beta-Secretase Activity Assay Kit

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin .
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits ٠
- Total Cholesterol Quantification Kit
- Molecular Biology & Reporter Assays
  - siRNA Vectors
  - **Cloning Insert Quick Screening Kit**
  - Mitochondrial & Genomic DNA Isolation Kits
  - 5 Minutes DNA Ligation Kit .
  - 20 Minutes Gel Staining/Destaining Kit .
  - β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cvtokines

Monoclonal and Polyclonal Antibodies

FOR RESEARCH USE ONLY! Not to be used on humans.