

#### PRODUCT DATA SHEET

Bioworld Technology,Inc.

# SSR1 (TRAP alpha) mouse monoclonal antibody

Catalog: MB4287 Host: Mouse Reactivity: Human, Dog, Monkey, Mouse, Rat

#### **BackGround:**

The signal sequence receptor (SSR) is a glycosylated endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR consists of 2 subunits, a 34-kD glycoprotein encoded by this gene and a 22-kD glycoprotein. This gene generates several mRNA species as a result of complex alternative polyadenylation. This gene is unusual in that it utilizes arrays of polyA signal sequences that are mostly non-canonical. [provided by RefSeq]. COMPLETE-NESS: complete on the 3' end.

#### **Product:**

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

#### **Molecular Weight:**

32.1 kDa

#### **Swiss-Prot:**

P43307

## **Purification&Purity:**

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB 1:500~2000, IHC 1:150, IF 1:100, FLOW 1:100

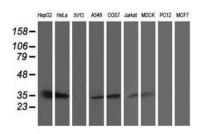
## Storage&Stability:

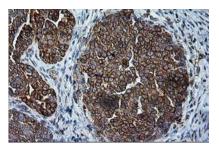
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

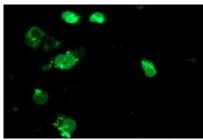
# **Isotype:**

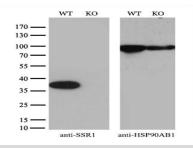
IgG1

#### **DATA:**









#### Note:

For research use only, not for use in diagnostic procedure.

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