

## bs-7654R-A350

### • Rabbit Anti-TIP30 Polyclonal Antibody, Alexa Fluor 350 conjugated

Conjugated Primary Antibodies

**Background:**

Oxidoreductase required for tumor suppression. NADPH-bound form inhibits nuclear import by competing with nuclear import substrates for binding to a subset of nuclear transport receptors. May act as a redox sensor linked to transcription through regulation of nuclear import. Isoform 1 is a metastasis suppressor with proapoptotic as well as antiangiogenic properties. Isoform 2 has an antiapoptotic effect.

Tissue specificity: Ubiquitous. Highest level in liver. High levels in lung, skeletal muscle, pancreas and placenta. Moderate levels in heart and kidney. Low levels in brain.

**Purification:** Was purified by Protein A and peptide affinity chromatography.

**Storage:**

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

**Reconstitution:**

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

**Size:** 100ul or 100ug lyophilized

**Concentration:** 1ug/uL

**Host:** Rabbit

**Reactivities:** Human, Mouse, Rat,

**Application:**

- IF (1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

**Antibody Type:** Polyclonal

**Isotype:** IgG

**Molecular Weight:** 27kDa

**Preservatives:**

10ug/uL BSA and 0.1% NaN<sub>3</sub>.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.

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