

## bs-7579R-PE

### • Rabbit Anti-TXNDC5 Polyclonal Antibody, PE conjugated

Conjugated Primary Antibodies

#### Background:

TXNDC5 is a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. ERp19 and ERp46 are two newly discovered ER luminal proteins, related to protein disulphide isomerase. Western and Northern blot analyses have revealed that both ERp19 and ERp46 and their respective mRNAs are highly expressed in the liver as compared with other tissues. Both proteins are enriched in purified liver ER vesicles and were localized specifically to the ER in McA-RH7777 hepatocytes. See Knoblach et al. for details.

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

#### Storage:

Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. Protect from light. [Product without BSA and/or sodium azide is available for special order.]

#### 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

**Concentration:** 1ug/uL

**Host:** Rabbit

**Reactivities:**

Human, Mouse, Rat, Dog, Pig, Rabbit,

**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:** 44kDa

**Note:**

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

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