

## bs-1252R-Cy7

### • Rabbit Anti-API5 Polyclonal Antibody, Cy7 conjugated

Conjugated Primary Antibodies

#### Background:

Apoptosis inhibitor 5 (API5) is an antiapoptotic factor which may have a role in protein assembly. API5 expression is often upregulated in tumor cells, particularly in metastatic cells. It is a critical determinant of E2F1-induced apoptosis, acting downstream of E2F to suppress E2F-dependent apoptosis without generally blocking E2F-dependent transcription. Alternate Names: AAC 11; AAC11; Antiapoptosis clone 11 protein; API 5; API5; API5 like 1; API5L1; Cell migration inducing gene 8 protein; Fibroblast growth factor 2 interacting factor 2; FIF; MIG 8; MIG8; Migration inducing protein MIG8; Protein XAGL.

**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, it is ready to use, 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:** 57kDa

**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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