

## bs-2123R-A555

### • Rabbit Anti-Cyp2-j3 Polyclonal Antibody, Alexa Fluor 555 conjugated

Conjugated Primary Antibodies

#### Background:

This enzyme metabolizes arachidonic acid predominantly via a NADPH-dependent olefin epoxidation mainly to 14,15-, 11,12-, and 8,9-epoxyeicosatrienoic acids (EET). It also acts as an omega-1-hydroxylase by metabolizing arachidonic acid to 19-hydroxyeicosatetraenoic acid. ENCODES a protein that exhibits aromatase activity (inferred); electron carrier activity (inferred); heme binding (inferred); FOUND IN endoplasmic reticulum (inferred); endoplasmic reticulum membrane (inferred); membrane (inferred).

**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, Dog, Cow, Horse,

#### 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:** 55kDa

#### 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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