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# Bioss

# bs-2123R-A488

· Rabbit Anti-Cyp2-j3 Polyclonal Antibody, Alexa Fluor 488 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.

For full size images and description please click HERE.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

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% NaN3.

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