

PRODUCT INFORMATION

Clone ID **DMC428 Target** SSTR2

Synonyms SRIF-1; SS2R

Host Species Rabbit

Anti-SSTR2 antibody(DMC428); IgG1 Chimeric Description

mAb **Delivery** In Stock **Uniprot ID** P30874

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Background

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store

Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

témperature.

Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biologic effects of somatostatin are probably mediated by a family of G protein-

coupled receptors that are expressed in a tissue-specific manner. SSTR2 is a member of the

superfamily of receptors having seven transmembrane segments and is expressed in highest levels in cerebrum and kidney.

Usage Research use only

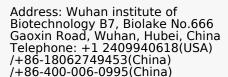
Conjugate Unconjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

DIMA Disclaimer reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to

ensure no IP infringement.







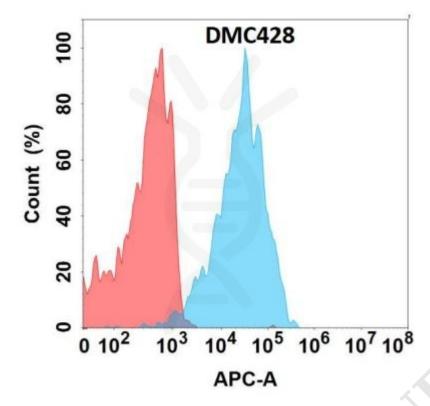


Figure 1. Flow cytometry analysis with Anti-SSTR2 (DMC428) on Expi293 cells transfected with human SSTR2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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