

Datasheet for ABIN7490646

**anti-FOLR1 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	FOLR1
Reactivity:	Human
Host:	Rabbit
Clonality:	Chimeric
Application:	Flow Cytometry (FACS)

## Product Details

Isotype:	IgG1
Fragment:	Fc fragment
Characteristics:	Rabbit/Human Fc chimeric IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

## Target Details

Target:	FOLR1
Alternative Name:	FOLR1 ( <a href="#">FOLR1 Products</a> )
Background:	<p>FBP, FOLR, FRalpha,</p> <p>Description: The protein encoded by this gene is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5-methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosyl-phosphatidylinositol linkage or exists in a soluble form. Mutations in</p>

Target Details

this gene have been associated with neurodegeneration due to cerebral folate transport deficiency. Due to the presence of two promoters, multiple transcription start sites, and alternative splicing, multiple transcript variants encoding the same protein have been found for this gene.

UniProt: [P15328](#)

Pathways: [Dicarboxylic Acid Transport](#)

Application Details

Application Notes: Flow Cyt 1:100

Restrictions: For Research Use only

Handling

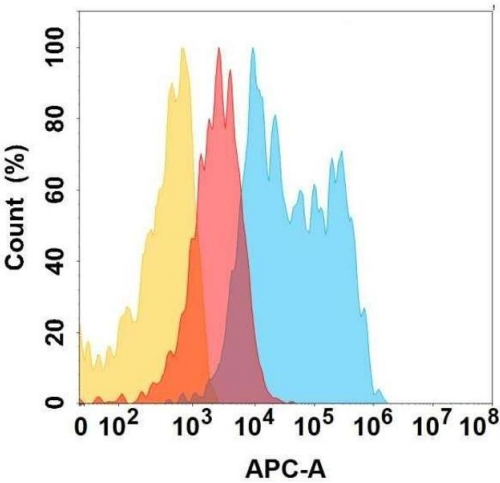
Format: Liquid

Storage: -20 °C,-80 °C

Storage Comment: 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 at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months

Images



**Flow Cytometry**

**Image 1.** F protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-F on Expi293 cells transfected with human F (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).