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12-9244B: Biotinylated Anti-FOLR1 antibody(DMC391); IgG1 Chimeric mAb

Clonality: Monoclonal
Clone Name: DMC391
Application: Flow Cyt
Reactivity: Human
Gene: FOLR1
Uniprot ID: P15328

Alternative Name: FBP; FOLR; FRalpha

Isotype: lgG1

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 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.

Product Info

Amount : $10 \mu g / 100 \mu g$

Purification: Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition : for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1:100