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12-9616B: Biotinylated Anti-FOLR1 antibody(18A3), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	18A3
Application :	WB
Reactivity :	Human
Gene :	FOLR1
Uniprot ID :	P15328
Alternative Name :	FBP;FOLR;FRalpha
Isotype :	Rabbit/Human Fc chimeric IgG1

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 :	10µg / 100 µg
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.
Storage condition :	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.

Application Note

WB 1:1000

For Research Use Only. Not for use in diagnostic/therapeutics procedures.