FR-? Polyclonal Antibody

Cat No: HR1AP6459

For research use only

Overview

Product Name	FR-? Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	34kDa
GeneID?Human?	FOLR1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	FOLR1; FOLR; Folate receptor alpha; FR-alpha; Adult folate-binding protein; FBP; Folate receptor 1; Folate receptor; adult; KB cells FBP; Ovarian tumor-associated antigen MOv18
Background	folate receptor 1(FOLR1) Homo sapiens 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. [provided by RefSeq, Oct 2009],