

## FOLR1 Rabbit Polyclonal Antibody

# Catalog #: EAB11763

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, ELISA	30	Human, Mouse, Rat

#### **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting)	1:500-2000
ELISA(Enzyme-linked Immunosorbent Assay)	1:5000-20000

### **Product Information**

Conjugate	Unconjugate
Specificity	FOLR1 Rabbit Polyclonal Antibody detects endogenous levels of FOLR1 protein.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks
UniProt ID	<u>P15328</u>
Entrez-Gene ID	<u>2348</u>

#### **Product Description**

FOLR1 is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosylphosphatidylinositol 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.

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