

# Folate Binding Protein(FBP) / FOLR1 Rabbit pAb

Catalog No.: A3215 **1 Publications**

## Basic Information

**Observed MW**

36kDa

**Calculated MW**

30kDa

**Category**

Primary antibody

**Applications**

WB,FC

**Cross-Reactivity**

Human

## Background

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.

## Recommended Dilutions

<b>WB</b>	1:500 - 1:1000
<b>FC</b>	1:20 - 1:50

## Immunogen Information

**Gene ID**

2348

**Swiss Prot**

P15328

**Immunogen**

A synthetic peptide of human Folate Binding Protein(FBP) / FOLR1

**Synonyms**

FBP; FOLR; NCFTD; FRalpha; Folate Binding Protein(FBP) / FOLR1

## Contact

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## Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

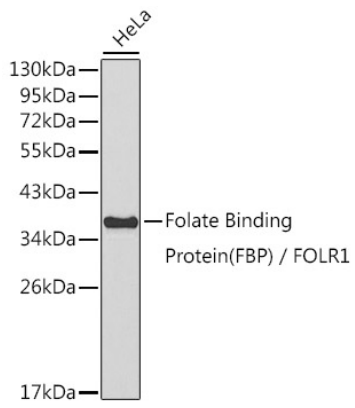
**Storage**

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

## Validation Data

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Western blot analysis of extracts of HeLa cells, using Folate Binding Protein(FBP) / FOLR1 antibody (A3215).

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.