

Datasheet for ABIN6243737

**anti-FOLR2 antibody****1** Image[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	FOLR2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOLR2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FOLR2 antibody is generated from a mouse immunized with a recombinant protein from human FOLR2.
Clone:	1905CT501-41-76
Isotype:	IgG2b kappa
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

## Target Details

Target:	FOLR2
Alternative Name:	FOLR2 ( <a href="#">FOLR2 Products</a> )
Background:	Binds to folate and reduced folic acid derivatives and mediates delivery of 5-methyltetrahydrofolate and folate analogs into the interior of cells. Has high affinity for folate and folic acid analogs at neutral pH . Exposure to slightly acidic pH after receptor endocytosis

## Target Details

	triggers a conformation change that strongly reduces its affinity for folates and mediates their release.
Molecular Weight:	29280
UniProt:	<a href="#">P14207</a>
Pathways:	<a href="#">Dicarboxylic Acid Transport</a>

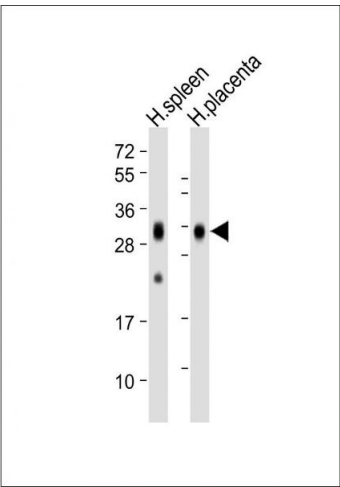
## Application Details

Application Notes:	WB: 1:1000-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-FOLR2 Antibody at 1:1000-1:2000 dilution Lane 1: Human spleen lysate Lane 2: Human placenta lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 29 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.