

FOLR2 polyclonal antibody

Catalog # PAB5365

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of FOLR2.
Immunogen	A synthetic peptide corresponding to N-terminus of human FOLR2.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — FOLR2

Entrez GeneID [2350](#)

Gene Name FOLR2

Gene Alias	BETA-HFR, FBP/PL-1, FR-BETA, FR-P3
Gene Description	folate receptor 2 (fetal)
Omim ID	136425
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the folate receptor (FOLR) family, and these genes exist in a cluster on chromosome 11. Members of this gene family have a high affinity for folic acid and for several reduced folic acid derivatives, and they mediate delivery of 5-methyltetrahydrofolate to the interior of cells. This protein has a 68% and 79% sequence homology with the FOLR1 and FOLR3 proteins, respectively. Although this protein was originally thought to be specific to placenta, it can also exist in other tissues, and it may play a role in the transport of methotrexate in synovial macrophages in rheumatoid arthritis patients. Multiple transcript variants that encode the same protein have been found for this gene. [provided by RefSeq]
Other Designations	folate receptor 2 folate receptor, beta folate-binding protein, fetal/placental

Disease

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