

DNAXPAb

Hard-to-Find
Antibody

FOLR2 DNAXPab

Catalog # H00002350-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FOLR2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MVWKWMPLLLLLVCVATMCSAQDRTDLLNVCMDAKHHKTKPGPEDKLHDQCSPWKKNACCTA STSQELHKDTSRLYNFNWDHCGKMEPACKRHF IQDTCLYECSPNLGPWQQVQSWRKERFLD VPLCKEDCQRWWEDCHTSHTCKSNWHRGWDWTSGV NKCPAGALCRTFESYFPTPAALCEGL WSHSYKVS NYSRSGRGIQMWFD SAQGNPNEEVARFYAAAMHVNAGEMLHGTGGLLLSLALML QLWLLG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — FOLR2

Entrez GeneID [2350](#)

GeneBank Accession# [BC058036.1](#)

Protein Accession# [AAH58036.1](#)

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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- [Cleft Lip](#)
- [Cleft Palate](#)
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