

## Rabbit FOLR2 Polyclonal Antibody | anti-FOLR2 antibody

FOLR2 Antibody

| CATALOG # | HOST   | REACTIVITY                           | APPLICATIONS                                                   |
|-----------|--------|--------------------------------------|----------------------------------------------------------------|
| AAA226351 | Rabbit | Species Cross Reactivity: Mouse, Rat | Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA |

### PRODUCT SYNONYMS

FOLR2; Polyclonal Antibody; FOLR2 Antibody; Affinity Purified Folate receptor beta Antibody; beta hFR antibody; FBP antibody; FBP/PL 1 antibody; FBP2 antibody; fetal/placental antibody; folate receptor 2 (fetal) antibody; Folate receptor 2 antibody; Folate receptor antibody; Folate receptor beta antibody; Folate receptor; Folbp 2 antibody; Folr2 antibody; FR beta antibody; FR P3 antibody; Placental folate binding protein antibody; anti-FOLR2 antibody

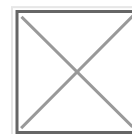
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Species Cross Reactivity: Mouse, Rat                                                    |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Affinity Purified                                                                       |
| Concentration                                   | 100 ug antibody in 180-200 ul of antibody stabilization buffer. (varies by lot)         |
| Sequence Length                                 | 252                                                                                     |
| Applicable Applications for anti-FOLR2 antibody | WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA          |
| Immunogen                                       | Synthetic peptide taken within amino acid region 1-50 on rat Folate receptor 2 protein. |
| Molecular Function                              | Receptor                                                                                |
| Subcellular Location                            | Cell Membrane; Lipidanchor > GPI-anchor; Secreted                                       |
| Preparation and Storage                         | Store at -20 degree C for long term storage.                                            |

### IMAGES



IHC (Immunohistochemistry)



IHC (Immunohistochemistry)

### ADDITIONAL INFORMATION

#### Related Product Information for anti-FOLR2 antibody

Overview: 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 triggers a conformation change that strongly reduces its affinity for folates and mediates their release.

Structure: Belongs to the folate receptor family.

Expression: Expressed in placenta and hematopoietic cells. Expression is increased in malignant tissues.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| NCBI GI #                        | 157820549                                            |
| NCBI GeneID                      | 293154                                               |
| NCBI Accession #                 | NP_001099753.1                                       |
| NCBI GenBank Nucleotide #        | NM_001106283.1                                       |
| UniProt Accession #              | D4A4S5                                               |
| NCBI Official Full Name          | folate receptor beta                                 |
| NCBI Official Synonym Full Names | folate receptor beta                                 |
| NCBI Official Symbol             | Folr2                                                |
| NCBI Protein Information         | folate receptor beta                                 |
| UniProt Protein Name             | Folate receptor 2 (Fetal) (Predicted), isoform CRA_a |
| UniProt Gene Name                | <b>Folr2</b>                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/folr2-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/226351>