



# Rabbit Anti-Human FOLR2 polyclonal antibody (CABT-L2478)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Human FOLR2.
<b>Immunogen</b>	This FOLR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-46 amino acids of human FOLR2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Purification</b>	This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, FC
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	-20°C. Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction** 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.

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<b>Keywords</b>	Folate receptor beta;FR-beta;Folate receptor 2;Folate receptor;fetal/placental;Placental folate-binding protein;FBP;FOLR2
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## GENE INFORMATION

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<b>Entrez Gene ID</b>	<a href="#">2350</a>
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<b>UniProt ID</b>	<a href="#">P14207</a>
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