

Folate Binding Protein antibody

Catalog No.:	15-288-22025A
Quantity:	0.1 mg
Concentration:	10 mg/ml
Background:	<p>Folate binding protein, has a high affinity for folic acid and for several reduced folic acid derivatives and mediates delivery of 5 methyltetrahydrofolate to the interior of cells. Membrane bound and soluble forms of a high affinity folate binding protein have been found in kidney, placenta, serum, milk, and in several cell lines. The 2 forms have similar binding characteristics for folates, are immunologically crossreactive, and, based upon limited amino acid sequence data, are nearly identical. There may be a precursor product relationship between the membrane and soluble forms, the membrane form having additional amino acid residues and greater molecular weight. The membrane form has been shown to mediate the transport of folate in cells grown in physiologic concentrations of folate. A function for the soluble form, which is found in serum, milk, and urine, has not been identified.</p>
Host / Isotype:	Chicken
Immunogen:	Folate Binding Protein (bovine milk).
Format:	Buffer System: Preservative: 0.01% Gentamicin Sulfate. Constituents: PBS, 10mg/ml Polyethylene glycol (PEG 8000). pH 7.2 Label: Horse Radish Peroxidase
Applications:	Dot, ELISA, IHC-F, IHC-Fr, IHC-P, IM, WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Cross-reacts with Cow. Not yet tested in other species.
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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