

Polyclonal Antibody to Replication Factor C p38 (RFC3/RFC38) - Aff - Purified

Catalog No.: 15-288-21946F

Quantity: 0.1 mg

Concentration: 5.0 mg/ml

Background: Fibronectin is a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. They occur as dimers of two 250 kDa subunits. They have binding domains for bacterial proteins, collagens, heparin-like molecules and fibrin. Cellular fibronectin is widely distributed in the stroma of malignant tumours.

Host / Isotype: Chicken

Immunogen: Native Fibronectin

Format: **State:** Liquid purified Ig fraction.

Purification: Affinity Chromatography on Protein G.

Buffer System: PBS containing 0.09% Sodium Azide as preservative.

Applications: **ELISA.**

Immunohistochemistry on Frozen Sections.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: This antibody is specific for Human Fibronectin and may cross react with other species. It has a minimal cross reactivity with other related serum proteins.

Species: Human. Reacts with Canine (Dog).

Others not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Shelf life: one year from despatch.

General References: 1. Cho, J. and Mosher, D.F. (2006) Role of Fibronectin assembly in platelet thrombus formation. J Thromb Haemost. 4: 1461-9.
2. Wierzbicka-Patynowski, I. and Schwarzbauer, J.E. (2003) The ins and outs of fibronectin matrix assembly. J. Cell Sci. 116 : 3269-76.

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.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com