

## Product Datasheet

### FN - Fibronectin GRP13234

|                      |   |
|----------------------|---|
| Species/Host         | Chicken   |
| Reactivity           | Human   |
| Predicted Reactivity | Bovine, Mouse   |
| Immunogen            | Purified, full length native protein P02751   |
| Form/Appearance      | Liquid in 0.15M sodium chloride, 0.02M sodium phosphate, 0.1% sodium azide, pH 7.2  |
| Storage              | Store at 4°C; make aliquots to avoid working with a stock. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.  |
| Note                 | For research use only.  |
| Clonality            | Polyclonal  |
| Purity               | Affinity purified IgY   |
| MW                   | 263 kDa   |
| Uniprot ID           | P02751  |
| Dilution Range       | 1 : 1000 (WB)   |
| Application Notes    | <p>Additional Information: Only one precipitin arc in immunodiffusion against normal human serum or human fibronectin. Only one precipitin arc in immunoelectrophoresis against normal human serum or human fibronectin. Specific in immunoblotting against human fibronectin Affinity purified IgY on human fibronectin agarose 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. It occurs as dimer of two 200 kDa subunits. Fibronectin has binding domains for bacterial proteins, collagens, heparin-like molecules and fibrin. Cellular fibronectin is widely distributed in the stroma of malignant tumours.</p> |