

## Product datasheet for AR08015HR-N

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## **Bovine IgG (Fab Fragment) Bovine Protein**

**Product data:** 

**Product Type:** Native Proteins

**Description:** Bovine IgG Fab Fragment bovine protein, 1 mg

Species:BovineProtein Source:Serum

Concentration: lot specific

**Purity:** >95% normal serum delipidation, salt fractionation, ion

exchange chromatography followed by papain digestion and extensive dialysis against the

buffer stated above

Conjugation: HRP

**Buffer:** State: Lyophilized IgG Fab fragment

Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10

mg/ml Bovine Serum Albumin (BSA) and 0.01% (w/v) Sodium Azide

Label: Horseradish Peroxidase (HRP)

Presentation Label: HRP

**Reconstitution Method:** Restore with 1.0 ml of deionized water (or equivalent).

For extended storage add glycerol to 50%

**Preparation:** Lyophilized IgG Fab fragment

Applications: Western Blot.

Dot Blot. ELISA.

Immunohistochemistry.

Immunoperoxidase electron microscopy.

**Protein Description:** Peroxidase Conjugated Bovine IgG Fab fragment.

**Storage:** Prior to reconstitution store at 2-8°C.

Following reconstitution store the protein undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

