

## Polyclonal Antibody to Sheep IgG F(ab')<sub>2</sub>

<b>Catalog No.:</b>	R1383P
<b>Quantity:</b>	0.5 mg
<b>Concentration:</b>	1.0 mg/ml (by UV absorbance at 280 nm)
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Sheep IgG F(ab') <sub>2</sub> fragment.
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction. <b>Purification:</b> Immunoaffinity chromatography. <b>Buffer System:</b> in 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.6 with 0.01% (w/v) Sodium Azide as preservative and no stabilizers.
<b>Applications:</b>	Suitable for Immunoprecipitation, Immunodiffusion, conjugation and most immunological methods requiring lot-to-lot consistency, high titer and specificity. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti- Rabbit Serum, Sheep IgG, Sheep IgG F(ab') <sub>2</sub> and Sheep Serum. No reaction was observed against Sheep IgG F(c). This antibody was tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with human serum proteins, but antibodies may cross-react with immunoglobulins from other species.
<b>Storage:</b>	Store the antibody (undiluted) at 2-8°C for one month or (in aliquots) at -20°C for longer. Dilute only prior to immediate use. Avoid cycles of freezing and thawing. Shelf life: One year from despatch.

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

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

Antibody Hotline - Technical Questions - Antibody Location Service  
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