

## OriGene Technologies Inc.

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BP777

## Acris Antibodies GmbH

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## Polyclonal Antibody to Prostaglandin E2 and A1, A2, B1,

**B2** 

Alternate names: PGE2
Catalog No.: BP777
Quantity: 50  $\mu$ l
Host: Rabbit

Immunogen: Synthetic Prostaglandin E2 conjugated to BSA using mixed anhydride linkage.

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

Purification: Blue Sepharose Chromatography.

**Buffer System:** PBS, pH 7.2 containing 0.09% Sodium Azide as preservative.

**Applications:** Radioimmunoassay (RIA, 3H).

<u>Dilution:</u> Use a proteinaceous physiological buffer, eg PBS, pH 7.2 containing 1% BSA. Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: PGE2 100%

PGA1 100% PGB1 100% PGB2 25% PGA2 20% PGE1 2%

All other prostaglandins tested < 0.2%.

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.

