

## **Product datasheet for BP774**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Prolactin Receptor (PRLR) Sheep Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: ELISA.

Western blot.

**Reactivity:** Human, Mouse, Rat

**Host:** Sheep

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to the amino acids 1-14 of the native molecule conjugated

to Keyhole limpet Haemocyanin.

**Specificity:** This antibody detects Prolactin Receptor.

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

State: Purified

State: Liquid purified Ig fraction.

**Concentration:** lot specific

**Purification:** Affinity Chromatographyon Protein G.

Conjugation: Unconjugated

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.

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

**Gene Name:** prolactin receptor

Database Link: <u>Entrez Gene 5618 Human</u>

P16471

**Background:** Prolactin receptor is a widely-expressed transmembrane protein that binds prolactin with

high affinity.

Synonyms: PRLR, PRL-R

