

## Anti-PRL antibody (100-227 aa) [ABT-PRL] (STJ196774) STJ196774

## **GENERAL INFORMATION**

Applications IHC/IF Host/Source Mouse Reactivity Human

Product Type Primary antibodies Short Mouse monoclonal antibody anti-Prolactin (100-227 aa) is suitable for use in Immunohistochemistry and Immunofluorescence Description research applications.

## **PRODUCT PROPERTIES**

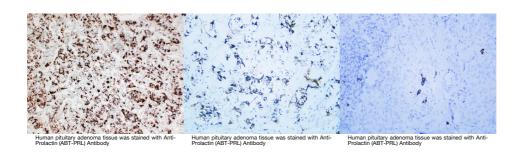
Clonality Monoclonal Clone ID ABT-PRL Concentration Conjugation Unconjugated Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. Dilution Range IHC-P 1:100-500 IF 1:50-200 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG1k Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 5617 Gene Symbol PRL Uniprot ID PRL\_HUMAN Immunogen Immunogen Region Specificity

Immunogen Sequence Synthesized peptide derived from the human Prolactin at the amino acid range 100-227 100-227 aa

This antibody detects endogenous levels of human Prolactin. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081