Moab x Human Prolactin-Epitope C  
Clone INN-hPRL-1  
Cat. no. MON 8120

Specificity  
MON 8120 recognises human prolactin, binding to epitope 'c'.

Immunoglobulin type  
Mouse IgG1

Use  
The antibody is suitable for immunohistology on frozen and paraffin sections. Also useful for ELISA and Radioimmunoassays.

Instruction for Use  
This product does require antigen retrieval using heat treatment prior to staining of paraffin sections. 1mM EDTA pH8.0 is recommended for this purpose.  
Recommended dilution for frozen and paraffin sections is 1:500 – 1:1000.  
Recommended dilution for ELISA: 1:20 – 1:200.  
Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Histology positive control tissue: human pituitary

Presentation  
0.5 mg purified material in PBS with 0.09% Sodium Azide.  
IgG concentration 1.0 mg/ml.

Literature  

Storage & Handling  
Store at +4°C or at -20°C if preferred.  
This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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