

## Product Data Sheet

## Anti-Prolactin Antibody (Capture)

Catalog #	Source	Reactivity	Applications
CAP1028-C	Mouse	H	ELISA, ICA, CLIA
<b>Description</b>	Mouse monoclonal capture antibody to Prolactin		
<b>Immunogen</b>	Recombinant protein of human Prolactin		
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.		
<b>Specificity</b>	Recognizes native and recombinant human Prolactin protein.		
<b>Clonality</b>	Monoclonal		
<b>Conjugation</b>			
<b>Form</b>	IgG2a, liquid in PBS, pH 7.4, 0.05% Proclin 300.		
<b>Dilution</b>			
<b>Gene Symbol</b>	PRL		
<b>Alternative Names</b>	Prolactin; PRL		
<b>Entrez Gene</b>	5617		
<b>SwissProt</b>	P01236		
<b>Directions for Use</b>	Recommended pair for sandwich immunoassay - Detection: CAP1028-D		
<b>Storage/Stability</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C for 2 years. Avoid freeze/thaw cycles.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

WEB  
[www.cohesionbio.com](http://www.cohesionbio.com)

ORDER  
[order@cohesionbio.com](mailto:order@cohesionbio.com)

SUPPORT  
[techsupport@cohesionbio.com](mailto:techsupport@cohesionbio.com)

CUSTOM  
[custom@cohesionbio.com](mailto:custom@cohesionbio.com)