

Prolactin Monoclonal Antibody | anti-PRL antibody

MAb to Prolactin

CATALOG # AAA57838	HOST Host: MouseSource: Ascites	APPLICATIONS ELISA
------------------------------	---	------------------------------

PRODUCT SYNONYMS

Prolactin; Monoclonal Antibody; MAb to Prolactin; Monoclonal Antibody to Prolactin; anti-PRL antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse Source: Ascites
Clonality	Monoclonal
Isotype	IgG1, kappa
Specificity	Crossreactivity: hGH - >0.1%
Purity/Purification	≥90% pure (SDS-PAGE). Protein A chromatography Product is 0.2um filtered.
Form/Format	Purified, Liquid; 10mM Phosphate, pH 7.4 ± 0.2 containing 150mM Sodium chloride
Concentration	5.28mg/ml (OD280nm, E ^{0.1%} = 1.4) (varies by lot)
Sequence Length	220
Applicable Applications for anti-PRL antibody	IA (Immunoassay), ELISA
Preservative	0.05% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short term (up to 7 days) store at 2 to 8 degree C. Long term, aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRL antibody	Monoclonal Antibodies to Hormones and Steroids
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	531103
NCBI GeneID	5617
UniProt Accession #	P01236; Q15199; Q92996; Q510G2; Q5THQ0; Q9UP51
Molecular Weight	25,876 Da
NCBI Official Full Name	prolactin

NCBI Official Synonym Full Names	prolactin
NCBI Official Symbol	PRL
NCBI Official Synonym Symbols	PRL
NCBI Protein Information	prolactin; OTTHUMP00000017727
UniProt Protein Name	Prolactin
UniProt Gene Name	PRL
UniProt Entry Name	PRL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/prolactin-antibody-immunoassay-elisa/57838>