

PRLR recombinant antibody

PRLR Recombinant Monoclonal Antibody

CATALOG # AAA279019	HOST HEK293F Cell	REACTIVITY Human, Mouse	APPLICATIONS ELISA
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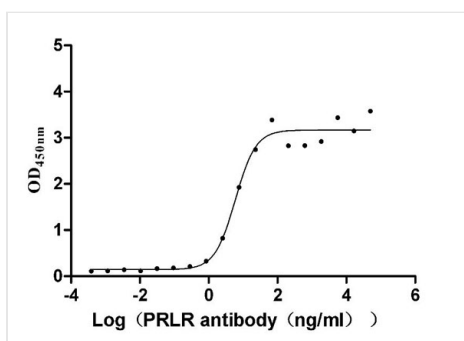
PRODUCT SYNONYMS

PRLR; Monoclonal Recombinant Antibody; PRLR Recombinant Monoclonal Antibody; Prolactin receptor; PRL-R; PRLR recombinant antibody

PRODUCT SPECIFICATIONS

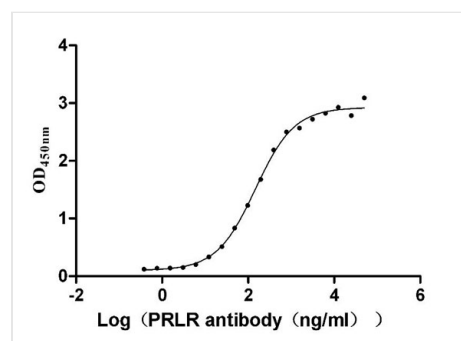
Host	HEK293F Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	hIgG2
Clone Number	1D3
Purity/Purification	Affinity purified
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for PRLR recombinant antibody	ELISA
Immunogen Species	Human
Immunogen	Recombinant Human PRLR protein
Conjugation	Non-conjugated
Research Area	Immunology
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



ELISA

The Binding Activity of Mouse Prlr with Anti-PRLR recombinant antibodyActivity: Measured by its binding ability in a functional ELISA. Immobilized Mouse Prlr at 5 ug/mL can bind Anti-PRLR recombinant antibody, the EC50 is 4.021-8.706 ng/mL.



ELISA

The Binding Activity of Human PRLR with Anti-PRLR recombinant antibodyActivity: Measured by its binding ability in a functional ELISA. Immobilized Human PRLR at 2 ug/mL can bind Anti-PRLR recombinant antibody, the EC50 is 126.8-171.9 ng/mL.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506107
NCBI GeneID	5618
NCBI Accession #	NP_000940.1
NCBI GenBank Nucleotide #	NM_000949.5
UniProt Accession #	P16471; Q16354; Q8TD75; Q8TD78; Q96P35; Q96P36; Q9BX87; Q9UHH5; B2R882
Molecular Weight	24,000
NCBI Official Full Name	prolactin receptor isoform 1
NCBI Official Synonym Full Names	prolactin receptor
NCBI Official Symbol	PRLR
NCBI Official Synonym Symbols	hPRLrI
NCBI Protein Information	prolactin receptor; PRL-R; hPRL receptor; secreted prolactin binding protein
UniProt Protein Name	Prolactin receptor
UniProt Gene Name	PRLR
UniProt Synonym Gene Names	PRL-R
UniProt Entry Name	PRLR_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/prlr-recombinant-antibody-clone-1d3-elisa/279019>