

Anti-PRLR antibody (25-234) (STJ112536)

STJ112536

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:1000-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

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 5618

Gene Symbol PRLR

Uniprot ID PRLR_HUMAN

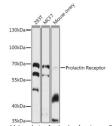
Immunogen Immunogen 25-234 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 25-234 of human Prolactin Receptor (NP_000940.1).

 Immunogen
 QLPPGKPEIFKCRSPNKETF TCWWRPGTDGGLPTNYSLTY HREGETLMHECPDYITGGPN SCHFGKQYTSMWRTYIMMVN

 Sequence
 ATNQMGSSFSDELYVDVTYI VQPDPPLELAVEVKQPEDRK PYLWIKWSPPTLIDLKTGWF TLLYEIRLKPEKAAEWEIHF

AGQQTEFKILSLHPGQKYLV QVRCKPDHGYWSAWSPATFI QIPSDFTMND



western blot analysis of extracts of various cell lines using Prolactin Receptor antibody (STJ112536) a 1:1000 dillution. Secondary antibody: HRP Goat Antibotit IgG (H+L) at 1:10000 dillution. Lysates/proteins 25ug per lane. Blocking buffer: 3% nonfat dry milk it TBST. Detection: ECL Basic Kit. Exposure time: 600.