

35-1696: Polyclonal Antibody to PRLR

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	PRLR
Gene ID :	5618
Uniprot ID :	P16471
Format :	Purified
Alternative Name :	hPRLrI
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.25~29 (Q-L-P-P-G) derived from Human PRLR

Description

This is a receptor for the anterior pituitary hormone prolactin (PRL). Isoform 4 is unable to transduce prolactin signaling. Isoform 6 is unable to transduce prolactin signaling

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 70kd, Western blotting: 1:500~1:1000

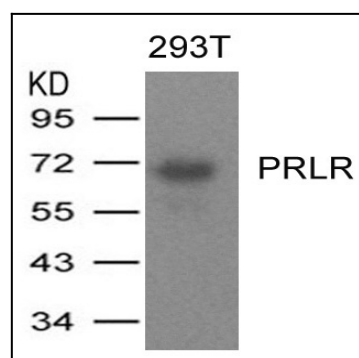


Figure 1: Western blot analysis of extracts from 293T cells expressing human PRLR protein using PRLR Antibody 35-1696 .