

# **Anti-PRLR Chimeric Recombinant Rabbit Monoclonal Antibody**

# **Product Information**

**Purification Method:** 

Buffer: 1XPBS

Product SKU: HDAB0288	
<b>Size:</b> 100 μg	
Isotype: Rabbit/Human Fc chimeric IgG1	
Host: Rabbit	众
Clonality: Monoclonal Clone: DMC462	
Category: Recombinant Antibody	5
Reactivity: Human	
Synonyms: Prolactin receptor, PRL-R	
Formulation: Powder	

Purified from cell culture supernatant by affinity chromatography



# Storage and Stability:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

# **Applications**

Flow Cyt

### **Recommended Dilutions:**

Flow Cyt 1:100

#### **Background:**

This gene encodes a receptor for the anterior pituitary hormone, prolactin, and belongs to the type I cytokine receptor family. Prolactin-dependent signaling occurs as the result of ligand-induced dimerization of the prolactin receptor. Several alternatively spliced transcript variants encoding different membrane-bound and soluble isoforms have been described for this gene, which may function to modulate the endocrine and autocrine effects of prolactin in normal tissue and cancer. [provided by RefSeq, Feb 2011]

#### Research Use Only:

Research Use Only