
Product Name: KD-Validated PREB Recombinant Rabbit Monoclonal Antibody**Catalog #: KVA00344**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Rabbit
Application	WB,FCM,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Rabbit IgG
Clonality	Rabbit mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1,000-1:5,000; FC 1:200-1:2,000; ICC 1:100-1:1,000
Molecular Weight	Calculated MW: 45.5kDa

Antigen Information

Gene Name	PREB PREB; Prolactin Regulatory Element Binding; SEC12; Prolactin Regulatory Element-Binding
Alternative Names	Protein; Guanine Nucleotide-Exchange Factor SEC12; Mammalian Guanine Nucleotide Exchange Factor MSec12
Gene ID	10113.0
SwissProt ID	Q9HCU5
Immunogen	Recombinant protein of human PREB

Background

This gene encodes a protein that specifically binds to a Pit1-binding element of the prolactin (PRL) promoter. This protein may act as a transcriptional regulator and is thought to be involved in some of the developmental abnormalities observed in

patients with partial trisomy 2p. This gene overlaps the abhydrolase domain containing 1 (ABHD1) gene on the opposite strand.
[provided by RefSeq, Jul 2008]

Research Area

Epigenetics and Nuclear Signaling

Image Data

