

Recombinant

DGRmAb®

## Inhibin alpha (DGR14971) Rabbit mAb (PBS Only)

db15179-PBS

Package : 100µg

**Product Name :** Inhibin alpha (DGR14971) Rabbit mAb (PBS Only)**Cat.No.:** db15179-PBS**Synonyms :** INHA**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes a member of the TGF-beta (transforming growth factor-beta) superfamily of proteins. The encoded preproprotein is proteolytically processed to generate multiple peptide products, including the alpha subunit of the inhibin A and B protein complexes. These complexes negatively regulate follicle stimulating hormone secretion from the pituitary gland. Inhibins have also been implicated in regulating numerous cellular processes including cell proliferation, apoptosis, immune response and hormone secretion. Mutations in this gene may be associated with male infertility and premature ovarian failure in female human patients. [provided by RefSeq, Aug 2016]

**Immunogen**

A synthetic peptide of human Inhibin alpha

**Gene ID**

3623

**Swiss Prot**

P05111

**Synonyms**

INHA

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

40 kDa

**Observed MW**

40 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14971

**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.