# INHBB Rabbit pAb

**Catalog NO.: A8553** 1 Publications

## Basic Information

### Observed MW
45kDa

### Calculated MW
45kDa

### Category
Polyclonal Antibodies

### Applications
WB, ELISA

### Cross-Reactivity
Human

### Conjugation
Unconjugated

## 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 a subunit of the dimeric activin and inhibin protein complexes. These complexes activate and inhibit, respectively, follicle stimulating hormone secretion from the pituitary gland. Polymorphisms near this gene are associated with pre-eclampsia in female human patients.

## Recommended Dilutions

**WB** 1:500 - 1:2000

### ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID
3625

### Swiss Prot
P09529

### Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

### Synonyms
INHBB

## Contact

## Product Information

☒ | order@abclonal.com
☒ | service@abclonal.com
☒ | www.abclonal.com

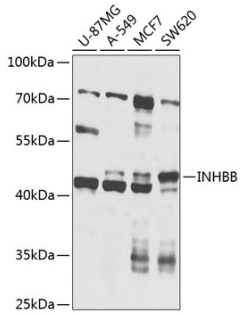
**Source**
Rabbit

**Isotype**
IgG

**Purification**
Affinity purification

**Storage**
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data




Western blot analysis of various lysates using INHBB Rabbit pAb (A8553) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.