

## Inhibin β-B rabbit pAb

Cat No.:ES4138

For research use only

## Overview

**Product Name** Inhibin β-B rabbit pAb

**Host species** Rabbit

WB;IHC;IF;ELISA **Applications Species Cross-Reactivity** Human; Mouse; Rat

**Recommended dilutions** Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300.

ELISA: 1/20000. Not yet tested in other applications.

Synthesized peptide derived from Inhibin beta B **Immunogen** 

chain at AA range: 351-400

Inhibin β-B Polyclonal Antibody detects endogenous Specificity

levels of Inhibin β-B protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage** 

Inhibin beta B chain **Protein Name** 

**Gene Name INHBB Cellular localization** Secreted.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml Observed band 45kD **Human Gene ID** 3625 **Human Swiss-Prot Number** P09529

**Alternative Names** INHBB; Inhibin beta B chain; Activin beta-B chain **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

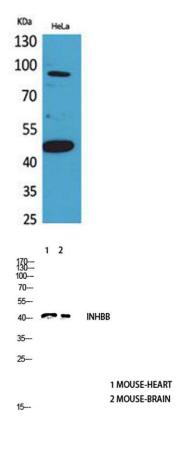


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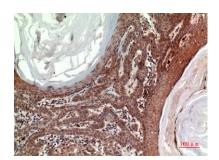


associated with pre-eclampsia in female human patients. [provided by RefSeq, Aug 2016],

Western Blot analysis of HeLa cells using Inhibin  $\beta$ -B Polyclonal Antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of YT5408wb4147442094 lysis using INHBB Antibody antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:100





/100 min

Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:100



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