

Product datasheet for TA358818

OriGene Technologies, Inc.

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Inhibin beta C chain (INHBC) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Horse, Human

Homology: Horse: 77%; Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 13kDa

Gene Name: inhibin beta C subunit

Database Link: NP 005529

Entrez Gene 3626 Human

P55103

Background: This gene encodes the beta C chain of inhibin, a member of the TGF-beta superfamily. This

subunit forms heterodimers with beta A and beta B subunits. Inhibins and activins, also members of the TGF-beta superfamily, are hormones with opposing actions and are involved

in hypothalamic, pituitary, and gonadal hormone secretion, as well as growth and

differentiation of various cell types.

Synonyms: IHBC

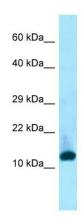
Protein Families: Druggable Genome, Secreted Protein





Protein Pathways: Cytokine-cytokine receptor interaction, TGF-beta signaling pathway

Product images:



Host: Rabbit Target Name: INHBC Antibody Dilution: 1.0ug/ml

Sample Type: OVCAR-3 cell lysateINHBC is supported by BioGPS gene expression data to be

expressed in OVCAR3