

Product datasheet for **TA358818**

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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



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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 lysate
INHBC is supported by BioGPS gene expression data to be expressed in OVCAR3