

Human/Mouse/Rat mature Activin A/INHBA protein (Recombinant) (C-His) (STJP002973)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

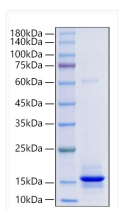
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

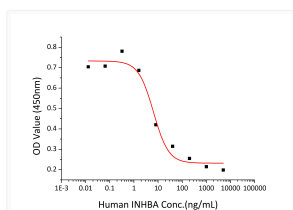
Gene ID	3624
Gene Symbol	INHBA
UniProt ID	INHBA_HUMAN
Immunogen Region	Gly311-Ser426
Immunogen Sequence	LGSFVHCPCDEKALSMCPPL SPLGCELVKEPGCGCMTCA LAEGQSCGVYTERCAQGLRC LPRQDEEKPLHALLHGRGVC LNEKSYREQVKIERDSREHE EPTTSEMAEETYSPIKIFRPK HTRISELKAEAVKKDRKKL TQSKFVGGGAENTAHPRIISA PEMRQESEQGPCRRHMEASL QELKASPRMVPRAVYLPNCD RKGIFYKRQCKPSRGRKRG CWCVDKYGMKLPMEYVDG

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human/Mouse/Rat mature Activin A/INHBA Protein was determined by SDS-PAGE under reducing (R) and non-reducing (NR) conditions.



Measured by its ability to inhibit proliferation of MPC-11 cells. The ED₅₀ for this effect is 3.215-12.86 ng/mL, corresponding to a specific activity of 7.78 Å—10⁴~3.11 Å—10⁵ units/mg.