

Somatotropin / Growth Hormone (GH1) Antibody

Catalogue No.: abx037652

Rabbit Polyclonal against the GH1 protein.

Target:	Somatotropin / Growth Hormone (GH1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A peptide corresponding to middle region of human GH1 protein.
Isotype:	IgG
Form:	Lyophilized
Purification:	Purified by antigen affinity column chromatography.
Reconstitution:	Reconstitute in 100 µl of sterile distilled H ₂ O with 50% glycerol.
Storage:	Store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01241 (UniProt , ExPASy)
Gene Symbol:	GH1
GeneID:	2688
OMIM:	139250
NCBI Accession:	NP_072055.1
HGNC:	4261

Datasheet

Version: 2.0.0

Revision date: 02 May 2025



KEGG: hsa:2688

Ensembl: ENSG00000259384

String: [9606.ENSP00000312673](#)

Molecular Weight: Observed MW: 25 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN₃.

Concentration: Lyophilized form: Not applicable.
After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only