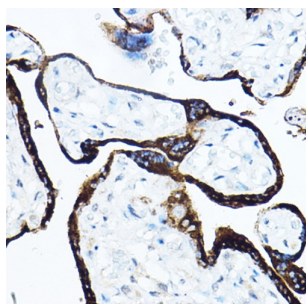
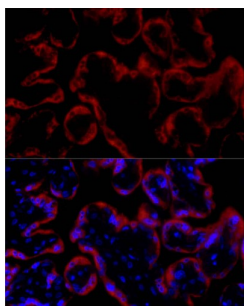


Somatotropin / Growth Hormone (GH1) Antibody

Catalogue No.: abx006507



Immunohistochemistry of paraffin-embedded human placenta using GH1 Antibody (1/50 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of human placenta cells using GH1 Antibody (1/20 dilution, 40x lens). Blue: DAPI for nuclear staining.

GH1 Antibody is a Rabbit Polyclonal Antibody against GH1.

Target: Somatotropin / Growth Hormone (GH1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: IHC, IF/ICC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to human GH1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Datasheet

Version: 1.0.0
Revision date: 24 Jun 2025



Storage:	Aliquot and 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_000506.2
HGNC:	4261
KEGG:	hsa:2688
Ensembl:	ENSG00000259384
String:	9606.ENSP00000312673
Molecular Weight:	Calculated MW: 19 kDa/20 kDa/22 kDa/24 kDa
Buffer:	PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	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.