

Rabbit anti-Chicken Insulin Like Growth Factor 1 Antibody | anti-IGF1 antibody

Polyclonal Antibody to Insulin Like Growth Factor 1 (IGF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20895	Rabbit	Chicken	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

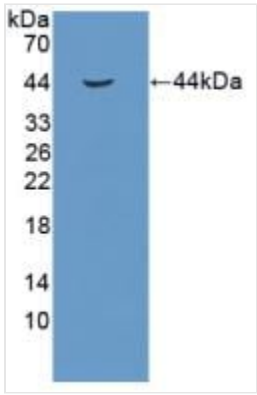
PRODUCT SYNONYMS

Insulin Like Growth Factor 1; Polyclonal Antibody to Insulin Like Growth Factor 1 (IGF1); anti-IGF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.26mg/ml (varies by lot)
Applicable Applications for anti-IGF1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IGF1 (Ser28~Met153) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant IGF1, Gallus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52138671
NCBI GeneID	418090
NCBI Accession #	NP_001004384.1
NCBI GenBank Nucleotide #	NM_001004384.2
UniProt Accession #	P18254
NCBI Official Full Name	insulin-like growth factor I preproprotein
NCBI Official Synonym Full Names	insulin like growth factor 1
NCBI Official Symbol	IGF1
NCBI Official Synonym Symbols	IGF-1; IGF-I
NCBI Protein Information	insulin-like growth factor I
UniProt Protein Name	Insulin-like growth factor I
UniProt Gene Name	IGF1
UniProt Synonym Gene Names	IGF-I

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-igf1-chicken-antibody/insulin-like-growth-factor-1/20895>