

Rabbit anti-Bovine Apolipoprotein B100 (APOB100) Polyclonal Antibody | anti-APOB100 antibody

Polyclonal Antibody to Apolipoprotein B100 (APOB100)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149634	Rabbit	Bovine	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Apolipoprotein B100 (APOB100); Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein B100 (APOB100); Apo-B100; anti-APOB100 antibody

PRODUCT SPECIFICATIONS

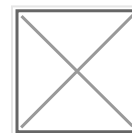
Host	Rabbit
Reactivity	Bovine
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-APOB100 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Immunogen	Recombinant APOB100 (Thr4331~Phe4567) expressed in E.coli
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>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°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.</p>

IMAGES



IF (Immunofluorescence)

AF488 staining on IF; Sample: HepG2 cell; Primary Ab: 20ug/ml Rabbit Anti-Bovine APOB100 Antibody; Second Ab: 2ug/ml AF488-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

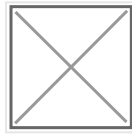
DAB staining on IHC-P; Samples: Bovine Cardiac Muscle Tissue; Primary Ab: 30ug/ml Rabbit Anti-Bovine APOB100 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Bovine Kidney Tissue; Primary Ab: 30ug/ml Rabbit Anti-Bovine APOB100 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Bovine Skeletal muscle Tissue; Primary Ab: 30ug/ml Rabbit Anti-Bovine APOB100 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Recombinant APOB100, Cattle.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APOB100 antibody

Metabolic Pathway; Endocrinology; Cardiovascular Biology; Hepatology; Nutrition Metabolism

NCBI AND UNIPROT INFORMATION

UniProt Accession #

[E1BNR0](#)

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/polyclonal/apolipoprotein-b100-apob100-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149634>