

Anti-BMP7 antibody (120-131) (STJ73558)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-BMP7 (120-131) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-1-3µg/ml

ELISA-antibody detection limit dilution 1:2000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 655

Gene Symbol BMP7

Uniprot ID BMP7_HUMAN

. Immunogen

Immunogen Region 120-131

Specificity This antibody is expected to recognize precursor only.

Immunogen SLQDSHFLTDAD

Sequence

250kDa 150kDa 100kDa

75kDa 50kDa

37kDa

25kDa 20kDa

15kDa STJ73558 (1µg/ml) staining of Pig Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.