

Anti-EGLN3 antibody (Internal) (STJ71611)

STJ71611

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-EGLN3 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/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 Peptide ELISA: antibody detection limit dilution 1:8000.

WB: Approx. 30kDa band observed in Human Skeletal Muscle lysates (calculated MW of 27.7kDa according to NP_071356.1).

Recommended concentration: 0.1-0.3µg/ml.

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

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 112399
Gene Symbol EGLN3

Uniprot ID EGLN3_HUMAN

Immunogen Immunogen Internal

Region

Specificity Immunogen RLGKYYVKERSK

Sequence

250kDa 150kDa 100kDa

> 75kDa 50kDa

> 37kDa

25kDa

15kDa

STJ71611 (0. 1µg/m) staining of Human Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.