

Anti-MUTYH antibody (C-Term) (STJ70530)

GENERAL INFORMATION

Product Type Primary antibodies

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

Description

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

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

Dilution Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: Approx 60kDa band observed in Human Bone Marrow lysates (calculated MW of 60.0kDa according to NP_036354.1).

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 4595 Gene Symbol MUTYH

Uniprot ID MUTYH_HUMAN Immunogen

Immunogen C-Term

Specificity This antibody is expected to recognise all reported isoforms (NP_036354.1; NP_001041636.1; NP_001041637.1; NP_001041638.1;

NP_001121897.1). Reported variants represent identical protein (NP_001041638.1; NP_001041639.1).

Immunogen HISTDAHSLNSAAQ

Sequence

150kDa 100kDa 75kDa 50kDa

> 37kDa 25kDa 20kDa

15kDa

10kDa

STJ70530 (0. 1µg/ml) si lysate (35µg protein incubation was 1 chemiluminescence.