

Anti-IDH1 antibody (153-164) (STJ72432)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-IDH1 (153-164) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA, WB

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog

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-0.3-1µg/ml

ELISA-antibody detection limit dilution 1:1000.

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 3417

Gene Symbol IDH1

Uniprot ID IDHC_HUMAN

. Immunogen

Immunogen Region 153-164

Specificity

Immunogen EITYTPSDGTQK
Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ72432 (0. 3µg/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.