

Anti-Monoamine Oxidase A antibody (Internal) (STJ70775)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Monoamine Oxidase A (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry

Description research applications. Applications Pep-ELISA/WB/IHC

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 1:64000.

Range WB: Approx 70kDa band observed in Human Heart lysates (calculated MW of 60.0kDa according to NP_000231.1). The user is warned

for non-specific background in Western blot. Recommended conce

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 4128

Gene Symbol MAOA Uniprot ID AOFA_HUMAN

Immunogen

Region

Immunogen Internal

Specificity

Immunogen DAPWEAQHADKWDK

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

15kDa
STJ70775 (0. 3ŵg/ml) staining of Human Heart lysate (35ŵg protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Detected by chemiluminescence.