

Anti-Phenylalanine Hydroxylase antibody (Internal) (STJ72356)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Phenylalanine Hydroxylase (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA 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 ELISA-antibody detection limit dilution 1:128000.

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 5053

Gene Symbol PAH

Uniprot ID

PH4H_HUMAN

Immunogen

Immunogen Region

Specificity

ESRPSRLKKDE Immunogen

Sequence

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

15kDa STJ72356 (0. 1µg/ml) staining of Human Liver lys (35µg protein in RIPA buffer). Detected chemiluminescence.

STJ72356 (0. 3µg/n (35µg protein in chemiluminescence.