

Anti-Arginase, type 1/ARG1 antibody (C-Term) (STJ71133)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Arginase, type 1/ARG1 (C-Term) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat Reactivity Human, 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-0.01-0.03µg/ml ELISA-antibody detection limit dilution 1:2000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 383

Gene Symbol ARG1

Uniprot ID ARGI1_HUMAN

. Immunogen

Immunogen Region C-Term

Specificity Please note that ARG1 is not expressed in Human M2 macrophages, but it is in other species (eg rodents).

Immunogen REGNHKPIDYLNPPK

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa
STJ71133 (0. 01µg/ml) staining of Human Liver lysate
(35µg protein in RIPA buffer). Detected by chemilluminescence.