

Anti-Arginase, type 1/arg1 (rat)-Rat antibody (C-Term) (STJ71134)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IF
Host / Source	Goat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

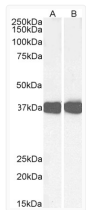
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:1000. WB: Approx 37kDa band observed in Mouse and Rat Liver lysates (calculated MW of 35kDa according to Rat NP_058830.2 and 34.8kDa according to Mouse NP_031508.1). Recommended concentration: 1-
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°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	C-Term
Immunogen Sequence	NHKPETDYLKPPK

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71134 (0.05 µg/ml) staining of Mouse Liver (A) and Rat Liver (B) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.