

Anti-AARS2 antibody (478-489) (STJ72767)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB-Trf
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

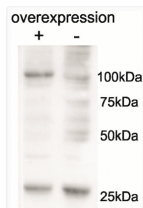
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: In transfected 143B transiently expressing Human AARS2 a band of approx. 100kDa is observed. This band is barely visible in the non-transfected 143B. The calculated molecular size is 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

Gene ID	57505
Gene Symbol	AARS2
UniProt ID	SYAM_HUMAN
Immunogen Region	478-489
Immunogen Sequence	QHRARQAEPVQK

ADDITIONAL INFORMATION

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



Cell line 143B overexpressing Human AARS2 and probed with STJ72767 (mock transfection in second lane). Data obtained from Henna. Tyynismaa, University of Helsinki, Finland.