

Anti-EIF2C1/AGO1 antibody (Internal) (STJ70872)

STJ70872

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-EIF2C1/AGO1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB-Trf/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/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	Peptide ELISA: antibody detection limit dilution 1:16000. WB: In transfected HEK293 transiently expressing Human EIF2C1 bands of approx. 110kDa and 35kDa are observed. The 110kDa band is not observed in the non-transfected HEK293. The calculated m
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	26523
Gene Symbol	AGO1
Uniprot ID	AGO1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This product is not expected to cross-react with EIF2C2, EIF2C3 and EIF2C4.
Immunogen Sequence	KNASYNLDPYIQEF



HEK293 overexpressing EIF2C1 and probed with STJ70872 (non-transfected HEK293 in lane B).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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