

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

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-EIF2C1/AGO1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

**Description** 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

**Dilution** Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: In transfected HEK293 transiently expressing Human EIF2C1bands of approx. 110kDa and 35kDa are observed. The 110kDa

band is not observed in the non-transfected HEK293. The calculated m

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene Symbol AGO1

Gene ID 26523

Uniprot ID AGO1\_HUMAN

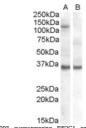
Immunogen Immunogen Internal

Region

Specificity This product is not expected to cross-react with EIF2C2, EIF2C3 and EIF2C4.

Immunogen KNASYNLDPYIQEF

Sequence



15kDa
HEK293 overexpressing EIF2C1 and probed with STJ70872 (non-transfected HEK293 in lane B).