

Anti-lava lamp antibody (Internal) (STJ72772)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/ICC/IF
Host / Source	Goat
Reactivity	D.melanogaster

PRODUCT PROPERTIES

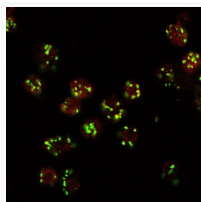
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. ICC: Colabeling with GM130 of Golgi in 4% PFA-fixed Drosophila S2 cells. Recommended concentration: 10ug/ml.
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	Internal
Immunogen Sequence	HTDAQVSAELAKQ

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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STJ72772 (10ug/ml) staining (red, AlexaFluor 555) of Drosophila S2 cells, co-stained with MG130 rabbit antibody (green, AlexaFluor 488). The yellow spots indicate co-localization of the two proteins. Data obtained by F. Riedel and S Munro, MRC Laboratory of Mol Biol, Cambridge, UK