

Anti-ERO1-like antibody (105-118) (STJ72561)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-ERO1-like (105-118) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications. Applications Pep-ELISA/WB/IHC

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Pig/Cow

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 1:32000.

Range WB: Approx 70kDa band observed in lysates of cell lines A431, HeLa, Jurkat (calculated MW of 54.4kDa according to NP_055399.1).

The observed molecular weight corresponds to the glycosylate

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 30001 Gene Symbol ERO1A

Uniprot ID ERO1A_HUMAN

Immunogen Immunogen 105-118

Region

Specificity

Immunogen QSDEVPDGIKSASY

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa STJ72561 (0. 3ŵg/ml) stairing of A431 lysate (35ŵg protein in RIPA buffer). Detected by chemilluminescence.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081