

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

GENERAL INFORMATION

Product Type Primary antibodies

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

research 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 peptide.

Dilution Range WB-0.1-0.3µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:32000.

 $\begin{tabular}{ll} \hline \textbf{Formulation} & 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA} \\ \hline \end{tabular}$

Isotype IgG

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

TARGET INFORMATION

Gene ID 30001

Gene Symbol ERO1A

Uniprot ID ERO1A_HUMAN

Immunogen

Immunogen Region 105-118

Specificity

Immunogen QSDEVPDGIKSASY

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa

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

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