

## Anti-PFN1 antibody (C-Term) (STJA0005547) STJA0005547

## **GENERAL INFORMATION**

Description Applications WB/ICC

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Profilin (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications. Host/Source Rabbit

## **PRODUCT PROPERTIES**

Reactivity Human/Mouse/Rat

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000 Range ICC 1:100 Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 5216 Gene Symbol PFN1 Uniprot ID PROF1\_HUMAN Immunogen Profilin synthetic peptide (coupled to carrier protein) that includes amino acids from the C-terminal region of human Profilin-1. This sequence is well conserved in rat and mouse Profilin-1, has some homology to Profilin-2a and Profilin-2b, and low h Immunogen C-Term Region Specificity The antibody detects a 15 kDa band corresponding to the apparent molecular mass of Profilin-1 in human Jurkat and A431 cells, as well as rat PC12 cells. Immunogen Sequence

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