

## Anti-ANO1 antibody (628-731) (STJ112522) STJ112522

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-ANO1 (628-731) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Conjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:1000-1:2000 IF 1:100-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 55107 Gene Symbol ANO1 Uniprot ID ANO1\_HUMAN Immunogen Region 628-731 Specificity Immunogen Sequence

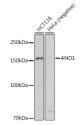
 Gene Symbol
 ANO1

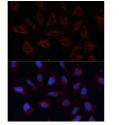
 Uniprot ID
 ANO1\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 628-731 of human ANO1 (NP\_060513.5).

 ogen Region
 628-731

 Specificity
 Specificity





Vestern blot analysis of extracts of various cell lines, sing ANO1 antibody (STJ112522) at 1:1000 dilution. econdary antibody: HRP Goat Anti-rabbit IgG (H+L) at 10000 dilution. Lysates/proteins: 25ug per lane. locking buffer 3% nonfat dry milk in TBST. Detection: CL Basic Kit. Exposure time: 1s.

Immunofluorescence analysis of U2OS cells using ANO1 antibody (STJ112522) at dilution of 1:100. Blue: DAPI for nuclear staining.

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