

## Anti-Phospho-CLDN6-Tyr219 antibody (160-240) (STJ90625) STJ90625

## **GENERAL INFORMATION**

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Claudin-6-Tyr219 (160-240) is suitable for use in Western Blot, Immunohistochemistry, Description Immunofluorescence and ELISA research applications. Applications WB, IHC-P, IF-P, ELISA Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. 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 IE Gene Symbo	
•	The antiserum was produced against synthesized peptide derived from human Claudin 6 around the phosphorylation site of Tyr219 at amino acid range 171-220
Immunoger Regior	
Specificity	Phospho-CLDN6-Tyr219 polyclonal antibody (Claudin-6) binds to endogenous Claudin-6 at the amino acid region 160-240 only when phosphorylated at Tyr219.
Immunoger Sequence	
RAW RAW	
	117
	85
- 10	48
- 1	34
claudin 6	26
	19
lot analysis of lysates from	D) RAW264.7 cells
th UV 5', using Claudin 6 (Phospho-Tyr219) The lane on the right is blocked with the epidide.	

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