

## Anti-Phospho-CTTN-Tyr421 antibody (388-437 aa) (STJ90232) STJ90232

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Shoti
 Rabbit polyclonal antibody anti-Phospho-Src substrate cortactin-Tyr421 (388-437 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:20000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Region Specificity Immunogen Sequence	CTTN SRC8_HUMAN The antiserum was produced against synthesized peptide derived from the human Cortactin around the phosphorylation site of Tyr421 at the amino acid range 388-437 388-437 aa
CORTACTIN (pTyr421) Western blot analysis of lysates from I with H202, using Cortactin (Phospho- The lane on the right is blocked v peptide.	- 117 - 85 - 48 - 34 - 26 - 19 (kD) - 40 - 48 - 34 - 26 - 19 (kD) - 40 - 48 - 34 - 26 - 19 - 40 - 48 - 34 - 26 - 19 - 40 - 48 - 34 - 19 - 40 - 48 - 34 - 10 - 10

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