

## Anti-Phospho-KIF20A-Ser528 antibody (501-550 aa) (STJ90533) STJ90533

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Kinesin-like protein KIF20A-Ser528 (501-550 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Rat/Mouse

## **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 1:5000
	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	KIF20A
Uniprot ID	KI20A HUMAN
	The antiserum was produced against synthesized peptide derived from the human KIF20A around the phosphorylation site of Ser528 at the amino acid range 501-550
Immunogen Region	501-550 aa
	Phospho-KIF20A (S528) Polyclonal Antibody detects endogenous levels of KIF20A protein only when phosphorylated at S528.
Sequence	
KIF20A 1 (pSer528) 8	e 192
(poerozo) 0	O 100 p-KIF20A (SS28) 70- 55- 40-
4	8 35-
3	
2	- 15
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Western blot analysis of lysates from KIF20A (Phospho-Ser528) Antibody. right is blocked with the phospho pepti	The lane on the KIE3004 (SE30) Balvelana J Athadia

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