

## Anti-OR4K2 antibody (220-300 C-Term) (STJ94714) STJ94714

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Olfactory Receptor 4k2 (220-300 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.

 Applications
 WB, IF, ICC, ELISA

 Host/Source
 Rabbit

 Human, Rat, 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
	IF 1:200-1:1000
	ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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	
C	Gene	Symbol	OR4K2
	U	niprot ID	OR4K2_HUMAN
	Imn	nunogen	The antiserum was produced against synthesized peptide derived from human OR4K2 at amino acid range 265-314
	Imn		220-300 C-Term
		Region	
	S	pecificity	OR4K2 polyclonal antibody (Olfactory Receptor 4k2) binds to endogenous Olfactory Receptor 4k2 at the amino acid region 220-300 C-Term.
		nunogen equence	
(kD)			JК 117
117-			
85-			85
48-			
40-	_	OR4K2	48
34-	-	OR4K2	OR4K2 34
26-			26
19-			19 (kD)
Western blot analysis of the lysates from HT-29 cells using OR4K2 antibody. Western blot analysis of lysates from Jurkat cells, using OR4K2 Antibody. The lane on the right is blocked with the synthesized peptide.			

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