

## Anti-OR4K14 antibody (230-310 C-Term) (STJ94711) STJ94711

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Olfactory Receptor 4k14 (230-310 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 122740 Gene Symbol OR4K14 Uniprot ID OR4KE\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human OR4K14 at amino acid range 261-310 Immunogen 230-310 C-Term Region Specificity OR4K14 polyclonal antibody (Olfactory Receptor 4k14) binds to endogenous Olfactory Receptor 4k14 at the amino acid region 230-310 C-Term. Immunogen Sequence (kD) (kD) 117-- 117 117-85 - 85 85-48 48-- 48 OR4K14 34 34-OR4K14--- 34 26-26 - 26 19 -- 19 19 (kD) Immunofluorescence analysis of A549 cells, using OR4K14 Antibody. The picture on the right is blocked with the synthesized peptide. Western blot analysis of the lysates from HepG2 cells using OR4K14 antibody. of lysates from H R4K14 Antibody HeLa, Hep dy. The lane peptide. G2, and e on the Western blot analysis of various cells using Olfactory receptor 4K14 Polyclonal Antibody diluted at 1: 2000 Wester HUVEC right is using O

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