

Anti-OR1A1 antibody (1-100) (STJ118881)

STJ118881

GENERAL INFORMATION

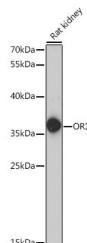
Product Type	Primary antibodies
Short Description	WB/ELISA
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
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	8383
Gene Symbol	OR1A1
Uniprot ID	OR1A1_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human OR1A1 (NP_055380.2).
Immunogen Sequence	MRENNQSTLEFILLGVTQQ QEQedFFYILFLFIPITLI GNLLIVLAICSDVRLHNPMY FLLANLSLVDIFFSSVTIPK MLANHLLGSKSISFGGCLTQ



Western blot analysis of lysates from rat kidney, using OR1A1 Rabbit polyclonal antibody (STJ118881) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS0006) at 1:10000 dilution. Lysates/protein: 1 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBS. Detection: ECL Basic Kit. Exposure time: 60s.