

Anti-PKLR antibody (446-556) (STJ113982)

STJ113982

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit

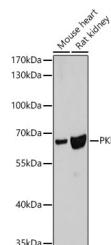
Reactivity Human/Mouse/Rat

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 μ 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	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5313
Gene Symbol	PKLR
Uniprot ID	KPYR_HUMAN
Immunogen	
Region	446-556
Region	Recombinant fusion protein containing a sequence corresponding to amino acids 446-556 of human PKLR (NP_000289.1).
Specificity	PLSRDPTEVTAIGAVEAAFK CCAAAIVLTTTGRSAQLLS RYRPRAAVIAVTRSAQARQ VHLCRGVFPLLYREPPEAIW
Sequence	ADDVDRRVQFGIESGKLRGF LRVGDLVIVVT



Western blot analysis of various lysates using PKLR Rabbit polyclonal antibody (STJ113982) at 1:3000 dilution. Secondary antibody: HRP-conjugated Anti-rabbit IgG (H+L) (STJ00085) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 50s.

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.
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