

## Anti-PDXK antibody (1-312) [S5014RM] (STJ11105014)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

### PRODUCT PROPERTIES

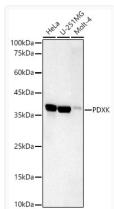
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 35kDa Observed Mw: 36kDa
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	<a href="#">8566</a>
Gene Symbol	<a href="#">PDXK</a>
UniProt ID	<a href="#">PDXK_HUMAN</a>
Immunogen Region	1-312
Immunogen Sequence	MEEECRVLSIQSHVIRGYVG NRAATFPLQLVGFDAVNS VQFSNHTGYAHWKGQVLNSD ELQELYEGLRLNMMNKYDYV LTGYTRDKSFLAMVVDIVQE LKQQNPRLVYVCDPVLGDKW DGECSMYVPEDLLPVYKEKV VPLADIITPNQFEAEELSGR KIHQSQEALRVMDMLHSMGP DTVVITSSDLPSPQGSNYLI VLGSQRRRNPAAGSVVMERIR MDIRKVDVAVFVGTGDLFAA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-312 of human PDXK (NP_003672.1).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates, using PDXK Rabbit monoclonal antibody (STJ11105014) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS00856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.