

# KIRR2 Polyclonal Antibody

Cat No: HR1AP12070

For research use only

## Overview

Product Name	KIRR2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	77kDa
GeneID?Human?	KIRREL2 NEPH3 UNQ5827/PRO19646
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>kin of IRRE like 2 (Drosophila)(KIRREL2) Homo sapiens This gene encodes a type I transmembrane protein and member of the immunoglobulin superfamily of cell adhesion molecules. The encoded protein localizes to adherens junctions in pancreatic beta cells and regulates insulin secretion. Autoantibodies against the encoded protein have been detected in serum from patients with type 1 diabetes. This gene may also play a role in glomerular development and decreased expression of this gene has been observed in human glomerular diseases. This gene and the related opposite-strand gene nephrin (GeneID: 527362) are regulated by a bidirectional promoter. [provided by RefSeq, Jul 2016],</p>