

P2RY14 Rabbit Polyclonal Antibody

Catalog No: #55448

Package Size: #55448-1 50ul #55448-2 100ul

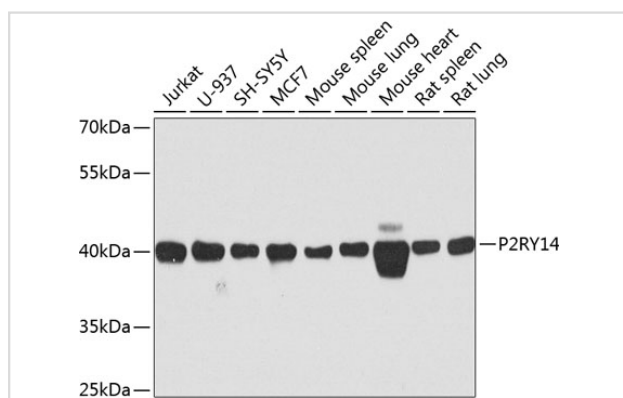
Description

Product Name	P2RY14 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human P2RY14 (NP_055694.3).
Conjugates	Unconjugated
Other Names	P2RY14;BPR105;GPR105;P2Y14
Accession No.	Swiss Prot:Q15391GeneID:9934
Calculated MW	38kDa
SDS-PAGE MW	42kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB□1:2000 - 1:5000IHC□1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using P2RY14 at 1:1000 dilution.

Background

The product of this gene belongs to the family of G-protein coupled receptors, which contains several receptor subtypes with different pharmacological selectivity for various adenosine and uridine nucleotides. This receptor is a P2Y purinergic receptor for UDP-glucose and other UDP-sugars coupled to G-proteins. It has been implicated in extending the known immune system functions of P2Y receptors by participating in the regulation of the stem cell compartment, and it may also play a role in neuroimmune function. Two transcript variants encoding the same protein have been identified for this

gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.