



Datasheet for ABIN2469625 anti-PACRG antibody (AA 204-215)



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1 Image

Overview

Quantity:	0.05 mg
Target:	PACRG
Binding Specificity:	AA 204-215
Reactivity:	Human, Mouse, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACRG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Immunogen:	PACRG antibody was raised against amino acids 204 - 215 of PACRG (Human).
Purification:	Immunoaffinity Chromatography

Target Details

Target:	PACRG
Alternative Name:	PACRG (PACRG Products)
Background:	PACRG (also known as Parkin coregulated gene protein and PARK2 coregulated) is a gene located very close to parkin, in reverse orientation on the chromosome. It is thought to be co-transcribed with parkin by a bi-directional promoter between the two genes. PACRG is expressed in all immune tissues, spleen, lymph nodes, thymus, tonsils, leukocyte and bone marrow and is also expressed in heart, brain, skeletal muscle, kidney, lung and pancreas.

Target Details

PACRG is expressed in primary Schwann cells and very weakly by monocyte-derived macrophages, which are the primary host cells of *Mycobacterium leprae*, the causative agent of leprosy. Splice variants have been described for this protein.

Gene ID: 135138

UniProt: [Q96M98](#)

Application Details

Application Notes: PACRG antibody can be used in ELISA starting at 1:000 - 1:1000, and immunohistochemistry starting at 5 µg/mL.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01 % sodium azide.

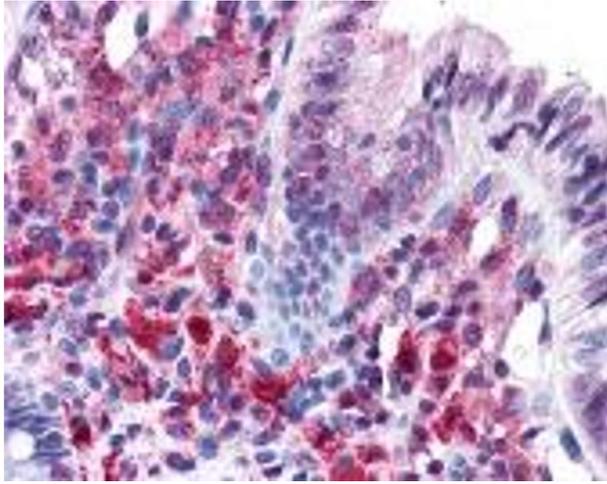
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: As with all antibodies avoid freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store PACRG antibody at 4 °C or -20 °C.



Immunohistochemistry

Image 1.