

## PACRG rabbit pAb

Catalog\_no: AN3848

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: PACRG GLUP

Protein\_name: PACRG

Humangene\_id 135138

Humanswissprot **Q96M98** 

no:

Mousegene\_id: 69310

Mouseswissprot **Q9DAK2** 

\_no:

Synthesized peptide derived from human PACRG Immunogen:

Specificity: This antibody detects endogenous levels of PACRG at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

This gene encodes a protein that is conserved across metazoans. In vertebrates, this Background:

gene is linked in a head-to-head arrangement with the adjacent parkin gene, which is associated with autosomal recessive juvenile Parkinson's disease. These genes are co-regulated in various tissues and they share a bi-directional promoter. Both genes are associated with susceptibility to leprosy. The parkin co-regulated gene protein forms a large molecular complex with chaperones, including heat shock proteins 70 and 90, and

chaperonin components. This protein is also a component of Lewy bodies in

Parkinson's disease patients, and it suppresses unfolded Pael receptor-induced



neuronal cell death. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],