



Rabbit Anti-Human F2RL3 polyclonal antibody (CABT-L1752)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse, Rat
Target	F2RL3
Immunogen	Synthetic peptide derived from C-terminus of human prostate apoptosis response 4 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	116 kDa
Cellular Localization	Cytoplasm
Positive Control	Heart
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

Prostate apoptosis response-4 (Par-4) is a 38kDa protein originally identified as the product of a gene that is upregulated in prostate tumor cells undergoing apoptosis. It is a leucine zipper and death domain-containing protein whose levels increase in neurons undergoing apoptosis as a result of trophic factor withdrawal or exposure to oxidative and metabolic insults. Par-4 levels are reported to be increased in their lumbar spinal cord specimens further suggesting a role in neuronal degeneration.

Keywords

F2RL3;coagulation factor II (thrombin) receptor-like 3;PAR4;proteinase-activated receptor 4;PAR-4;thrombin receptor-like 3;protease-activated receptor-4

GENE INFORMATION

Entrez Gene ID

[5074](#)

UniProt ID

[Q96RI0](#)
