

Datasheet for ABIN2174954  
**anti-GRLF1 antibody (pTyr1087)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	GRLF1
Binding Specificity:	pTyr1087
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRLF1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthesised phosphopeptide derived from human GRLF1 around the phosphorylation site of Tyr1087
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	GRLF1
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## Target Details

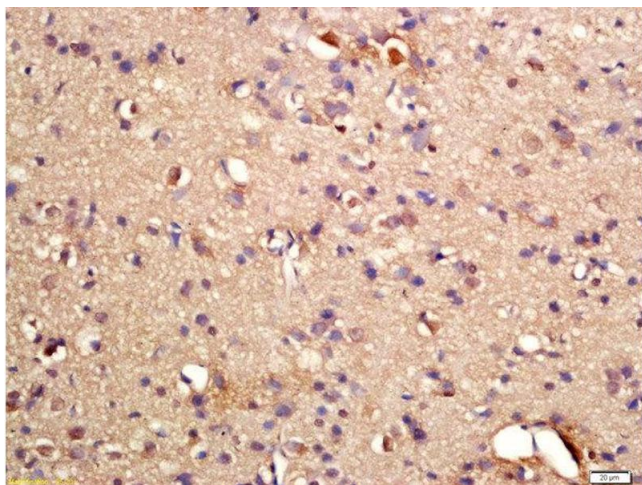
Alternative Name:	GRLF1 ( <a href="#">GRLF1 Products</a> )
Background:	<p>Synonyms: GRF-1, GRLF1, P190A, P190-A, p190RhoGAP, p190ARhoGAP, Rho GTPase-activating protein 35, Glucocorticoid receptor DNA-binding factor 1, Glucocorticoid receptor repression factor 1, Rho GAP p190A, ARHGAP35, GRF1, KIAA1722</p> <p>Background: Represses transcription of the glucocorticoid receptor by binding to the cis-acting regulatory sequence 5'-GAGAAAAGAAACTGGAGAACTC-3'. May participate in the regulation of retinal development and degeneration. May transduce signals from p21-ras to the nucleus, acting via the ras GTPase-activating protein (GAP). May also act as a tumor suppressor.</p>
Gene ID:	2909
UniProt:	<a href="#">Q9NRY4</a>
Pathways:	<a href="#">Tube Formation</a>

## Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

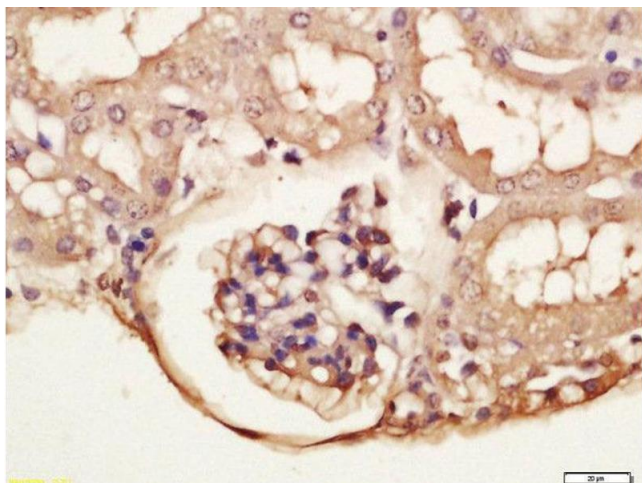
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti-phospho-GRLF1(Tyr1087) Polyclonal Antibody, Unconjugated (ABIN2174954) at 1:200 followed by conjugation to the secondary antibody and DAB staining



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Formalin-fixed and paraffin embedded mouse kidney labeled with A Anti-phospho-GRLF1(Tyr1087) Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining.