

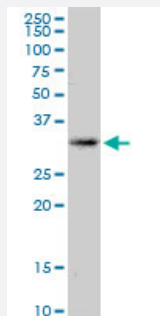
MaxPab®

# KCNRG purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00283518-B01P

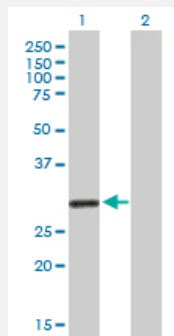
Size 50 ug

## Applications



### Western Blot (Cell lysate)

KCNRG MaxPab polyclonal antibody. Western Blot analysis of KCNRG expression in HepG2.



### Western Blot (Transfected lysate)

Western Blot analysis of KCNRG expression in transfected 293T cell line by KCNRG MaxPab polyclonal antibody.

Lane 1: KCNRG transfected lysate(29.92 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human KCNRG protein.

### Immunogen

KCNRG (NP\_775876.1, 1 a.a. ~ 272 a.a) full-length human protein.

### Sequence

MSSQELVTLNVGGKIFTTRFSTIKQFPASRLARMLDGRDQEFKMVGGQIFVDRDGDLSFILDFLR  
THQLLLPTEFSDYLRLQREALFYELRSLVDLLNPYLLQPRPALVEVHFLSRNTQAFFRVFGSCSKTI  
EMLTGRITVFTEQPSAPTWNGNFFPPQMTLLPLPPQRPSYHDLVFQCGSDSTTDNQTGVRYVSIK  
PDNRKLANGTNVLGLLIDTLLKEGFHLVSTRVSSDKTECYSFERIKSPEVLITNETPKPETIIIEQ  
SQIKK

### Host

Mouse

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Cell lysate)

KCNRG MaxPab polyclonal antibody. Western Blot analysis of KCNRG expression in HepG2.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of KCNRG expression in transfected 293T cell line by KCNRG MaxPab polyclonal antibody.

Lane 1: KCNRG transfected lysate(29.92 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — KCNRG

Entrez GeneID	<a href="#">283518</a>
GeneBank Accession#	<a href="#">NM_173605</a>
Protein Accession#	<a href="#">NP_775876.1</a>
Gene Name	KCNRG
Gene Alias	DLTET
Gene Description	potassium channel regulator
Omim ID	<a href="#">607947</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	KCNRG is a soluble protein with characteristics suggesting it forms heterotetramers with voltage-gated K(+) channels (see MIM 176260) and inhibits their function (Ivanov et al., 2003 [PubMed 12 650944]).[supplied by OMIM]
Other Designations	OTTHUMP00000178641