

# HPCAL4 Polyclonal Antibody

Catalog No: #28970



Package Size: #28970-1 50ul #28970-2 100ul

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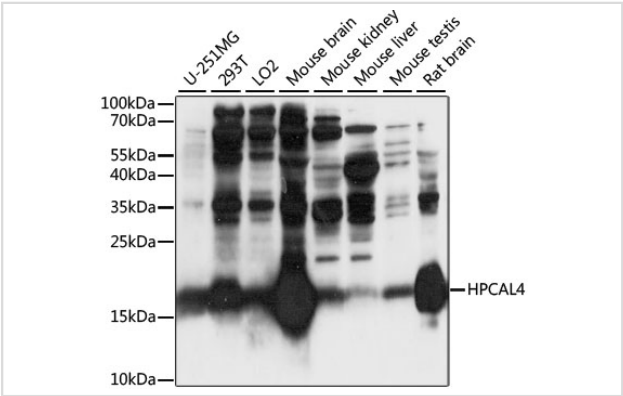
## Description

Product Name	HPCAL4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human HPCAL4 (NP_057341.1).
Other Names	HPCAL4; HLP4; hippocalcin like 4
Accession No.	Swiss-Prot#:Q9UM19NCBI Gene ID:51440
Calculated MW	22kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:200 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using HPCAL4 antibody.

## Background

The protein encoded by this gene is highly similar to human hippocalcin protein and hippocalcin like-1 protein. It also has similarity to rat neural visinin-like Ca<sup>2+</sup>-binding protein-type 1 and 2 proteins. This encoded protein may be involved in the calcium-dependent regulation of rhodopsin phosphorylation. The transcript of this gene has multiple polyadenylation sites. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.