

DNAXPAb

Hard-to-Find
Antibody

HPCAL4 DNAXPab

Catalog # H00051440-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HPCAL4 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MGKTNKLAPEVLEDLVQNTEFSEQELKQWYKGFLKDCPSGILNLEEFQQLYKFFPYGDASKFA QHAFRTFDKNGDGTIDFREFICALSVTSRGSFEQKLNWAFEMYDLGDGRITRLEMLEIEAIYKMV GTVIMMRMNQDGLTPQQRVDKIFKKMDQDKDDQITLEEFKEAAKSDPSIVLLLQCDMQK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — HPCAL4

Entrez GeneID [51440](#)**GeneBank Accession#** [NM_016257.2](#)**Protein Accession#** [NP_057341.1](#)**Gene Name** HPCAL4**Gene Alias** DKFZp761G122, HLP4**Gene Description** hippocalcin like 4**Gene Ontology** [Hyperlink](#)

Gene Summary 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 Ca²⁺-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. [provided by RefSeq]

Other Designations OTTHUMP00000010835|hippocalcin-like protein 4

Disease

- [Tobacco Use Disorder](#)