

DNAxPAb

Hard-to-Find
Antibody

TRPV6 DNAxPab

Catalog # H00055503-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human TRPV6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
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 — TRPV6

Entrez GeneID	55503
GeneBank Accession#	BC160161.1
Protein Accession#	AA160161.1
Gene Name	TRPV6
Gene Alias	ABP/ZF, CAT1, CATL, ECAC2, HSA277909, LP6728, ZFAB
Gene Description	transient receptor potential cation channel, subfamily V, member 6
Omim ID	606680
Gene Ontology	Hyperlink
Gene Summary	Calcium-permeable channels, such as TRPV6, participate in neurotransmission, muscle contraction, and exocytosis by providing calcium as an intracellular second messenger. Depending on the tissue, transcellular calcium transport may be regulated by vitamin D, parathyroid hormone (PTH; MIM 168450), or calcitonin (CALCA; MIM 114130).[supplied by OMIM]
Other Designations	Alu-binding protein with zinc finger domain calcium channel CaT1 epithelial apical membrane calcium transporter/channel CaT1 epithelial calcium channel 2

Disease

- [Adenocarcinoma](#)
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