

DNAxPAb

Hard-to-Find  
Antibody

## KCTD7 DNAxPab

Catalog # H00154881-W01P

Size 200 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a partial-length human KCTD7 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Extracellular membrane domain (ECD) human DNA
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — KCTD7

Entrez GeneID	<a href="#">154881</a>
GeneBank Accession#	<a href="#">NM_153033.1</a>
Protein Accession#	<a href="#">NP_694578.1</a>
Gene Name	KCTD7
Gene Alias	EPM3, FLJ32069
Gene Description	potassium channel tetramerisation domain containing 7
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>The KCTD gene family, including KCTD7, encode predicted proteins that contain N-terminal domain that is homologous to the T1 domain in voltage-gated potassium channels (see KCNA1; MIM 176260). KCTD7 displays a primary sequence and hydropathy profile indicating intracytoplasmic localization. EST database analysis showed that KCTD7 is expressed in human and mouse brain (Van Bogaert et al., 2007 [PubMed 17455289]).[supplied by OMIM</p>
Other Designations	-