



# Anti-KCTD2 (aa 163-212) polyclonal antibody (DPABH-06038)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a protein that was identified as being similar to the Drosophila scribble protein. The mammalian protein is involved in tumor suppression pathways. As a scaffold protein involved in cell polarization processes, this protein binds to many other proteins. The encoded protein binds to papillomavirus E6 protein via its PDZ domain and the C-terminus of E6. Two alternatively spliced transcript variants that encode different protein isoforms have been found for this gene.
<b>Immunogen</b>	A synthetic peptide, corresponding to a region within C terminal amino acids 163-212 of Human KCTD2 (NP_056168).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituents: 97% PBS, 2% Sucrose
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">KCTD2 potassium channel tetramerization domain containing 3 [ Homo sapiens ]</a>
Official Symbol	KCTD2
Synonyms	KCTD2; potassium channel tetramerization domain containing 2; BTB/POZ domain-containing protein KCTD2; potassium channel tetramerisation domain containing 2; potassium channel tetramerization domain-containing protein 2;
Entrez Gene ID	<a href="#">23510</a>
Protein Refseq	<a href="#">NP_056168.1</a>
UniProt ID	<a href="#">Q14681</a>
Function	protein complex binding;