



# Anti-KCTD14 monoclonal antibody, clone 4G6 (DCABH-871)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to KCTD14
<b>Immunogen</b>	Recombinant full length Human KCTD14 produced in HEK293T cells (NP_076419).
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	4G6
<b>Purification</b>	This antibody was purified from mouse ascites fluids by affinity chromatography.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, Flow Cyt, ICC/IF
<b>Positive Control</b>	HEK293T cell lysate transfected with pCMV6-ENTRY KCTD14 cDNA; COS7 cells transiently transfected with pCMV6-ENTRY KCTD14; HEK293T cells transfected with a KCTD14 overexpress plasmid; Jurkat cells
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	store at -20°C. Avoid repeated freeze / thaw cycles.

Ship

Shipped at 4°C.

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## GENE INFORMATION

<b>Gene Name</b>	<a href="#">KCTD14 potassium channel tetramerisation domain containing 14 [ Homo sapiens ]</a>
<b>Official Symbol</b>	KCTD14
<b>Synonyms</b>	KCTD14; potassium channel tetramerisation domain containing 14; BTB/POZ domain-containing protein KCTD14; MGC2376;
<b>Entrez Gene ID</b>	<a href="#">65987</a>
<b>Protein Refseq</b>	<a href="#">NP_076419</a>
<b>UniProt ID</b>	<a href="#">Q9BQ13</a>
<b>Chromosome Location</b>	11q13.4
<b>Function</b>	voltage-gated potassium channel activity;

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