



# DJC13 rabbit pAb

Cat No.:ES16938

For research use only

## Overview

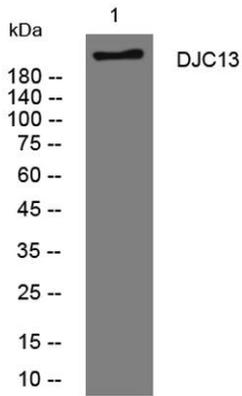
<b>Product Name</b>	DJC13 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human DJC13 AA range: 1576-1626
<b>Specificity</b>	This antibody detects endogenous levels of DJC13 at Human
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	DJC13
<b>Gene Name</b>	DNAJC13 KIAA0678 RME8
<b>Cellular localization</b>	Early endosome . Early endosome membrane ; Peripheral membrane protein . Endosome membrane .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	23317
<b>Human Swiss-Prot Number</b>	O75165
<b>Alternative Names</b>	
<b>Background</b>	This gene encodes a member of the Dnaj protein family whose members act as co-chaperones of a partner heat-shock protein by binding to the latter and stimulating ATP hydrolysis. The encoded protein associates with the heat-shock protein Hsc70 and plays a role in clathrin-mediated endocytosis. It may also be involved in post-endocytic transport





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mechanisms via its associations with other proteins, including the sorting nexin SNX1. Mutations in this gene are associated with Parkinson's disease. [provided by RefSeq, Jun 2016],



Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4° over night



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