

DNAJC24 Antibody (Center)

Catalog_no :	AB1486
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:53-81
Specificity :	This DNAJC24 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 53-81 amino acids from the Central region of human DNAJC24.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Dnaj homolog subfamily C member 24, CSL-type zinc finger-containing protein 3, Diphthamide biosynthesis protein 4, DNAJC24, DPH4, ZCSL3
Isotype :	Rabbit Ig
Background :	Diphthamide is a unique posttranslationally modified histidine found only in translation elongation factor-2 (EEF2; MIM 130610). This modification is conserved from archaeobacteria to humans and serves as the target for ADP-ribosylation and inactivation of EEF2 by diphtheria toxin (DT) and Pseudomonas exotoxin A. DPH4 is 1 of several enzymes involved in synthesis of diphthamide in EEF2 (Liu et al., 2004 [PubMed 15485916]).[supplied by OMIM].
reference :	Liu, S., et al. Mol. Cell. Biol. 24(21):9487-9497(2004)