

Datasheet for ABIN566399
anti-DCAKD antibody (AA 113-200)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	DCAKD
Binding Specificity:	AA 113-200
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DCAKD antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant DCAKD.
Immunogen:	DCAKD (NP_079095, 113 a.a. ~ 200 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DIPLLKETKK LLKYMKHTVV VYCDRDTQLA RLMRRNSLNR KDAEARINAQ LPLTDKARMA RHVLDNSGEW SVTKRQVILL HTELESL
Clone:	3E4
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	DCAKD
Alternative Name:	DCAKD (DCAKD Products)
Background:	Full Gene Name: dephospho-CoA kinase domain containing Synonyms: FLJ22955
Gene ID:	79877
NCBI Accession:	NM_024819
Pathways:	SARS-CoV-2 Protein Interactome

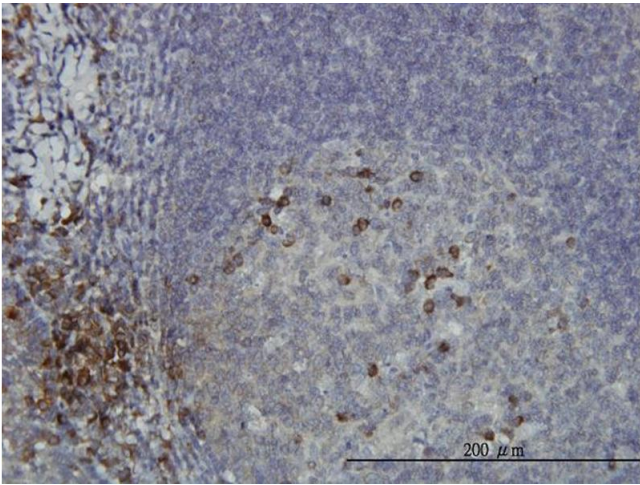
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

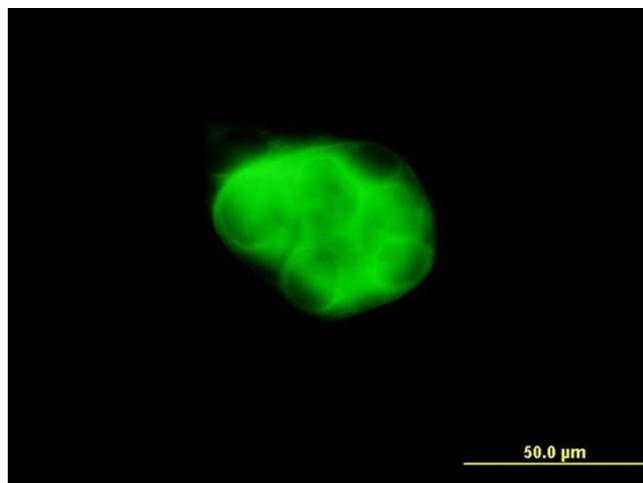
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



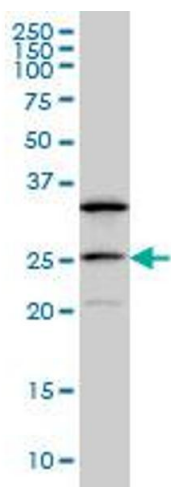
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to DCAKD on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 3 ug/ml]



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to DCAKD on MCF-7 cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. DCAKD monoclonal antibody (M02), clone 3E4 Western Blot analysis of DCAKD expression in MCF-7 .

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN566399.