Datasheet for ABIN5573902

anti-CCDC23 antibody

2 Images

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Overview

Quantity:	100 µL
Target:	CCDC23
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC23 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant CCDC23.
Immunogen:	Recombinant protein corresponding to amino acids of human CCDC23.
Sequence:	DPPARKEKTK VKESVSRVEK AKQKSAQQEL KQRQRAEIYA LNRVMTELEQ QQFDEFCKQM QPPGE
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	CCDC23
Alternative Name:	CCDC23 (CCDC23 Products)
Background:	Full Gene Name: coiled-coil domain containing 23

Target Details

Gene ID:	374969

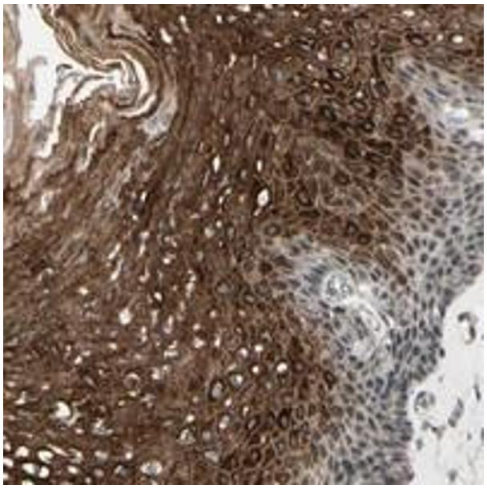
Application Details

Application Notes:	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

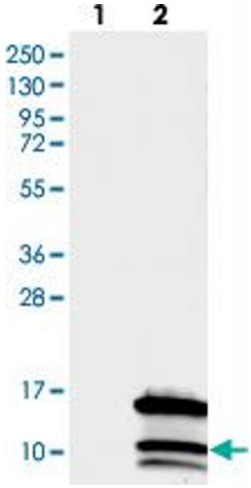
Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human esophagus with CCDC23 polyclonal antibody shows strong cytoplasmic positivity in squamous epithelial cells (cells located above basal layer) at 1:20-1:50 dilution.



Western Blotting

Image 2. Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with CCDC23 polyclonal antibody at 1:250-1:500 dilution.