Datasheet for ABIN7436753

anti-CCDC80 antibody (AA 81-258)

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	CCDC80 (CCD80)
Binding Specificity:	AA 81-258
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC80 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Coiled Coil Domain Containing Protein 80 (CCDC80)
Immunogen:	Recombinant Coiled Coil Domain Containing Protein 80 (CCDC80) corresdonding to Pro81~Tyr258 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CCDC80. It has been selected for its ability to recognize CCDC80 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

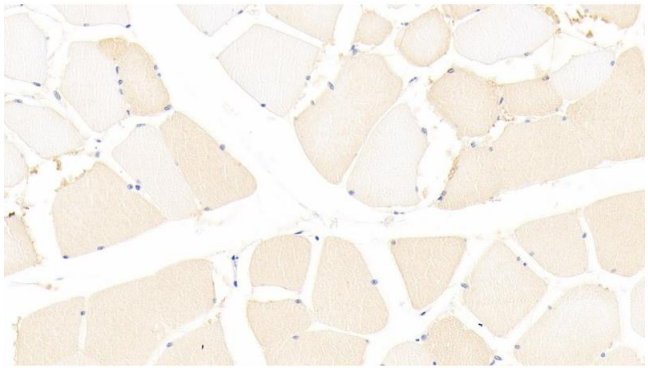
Target:	CCDC80 (CCD80)
Alternative Name:	Coiled Coil Domain Containing Protein 80 (CCD80 Products)
Background:	DRO1, SSG1, URB, Steroid Sensitive Gene 1, Down-regulated by oncogenes protein 1, Up-regulated in BRS-3 deficient mouse homolog

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

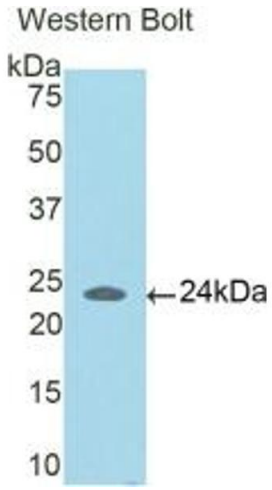
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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 frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of CCDC80 in Human Skeletal muscle Tissue using Polyclonal Antibody to Coiled Coil Domain Containing Protein 80 (CCDC80)



Western Blotting

Image 2. Detection of Recombinant CCDC80, Human using Polyclonal Antibody to Coiled Coil Domain Containing Protein 80 (CCDC80)