

Datasheet for ABIN5533200
anti-DCT antibody (AA 286-314)



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DCT
Binding Specificity:	AA 286-314
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DCT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-314 amino acids from the Central region of human DCT.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DCT
Alternative Name:	DCT (DCT Products)
Background:	DCT is involved in regulating eumelanin and phaeomelanin levels.
Molecular Weight:	59 kDa

Target Details

Gene ID:	1638
UniProt:	P40126

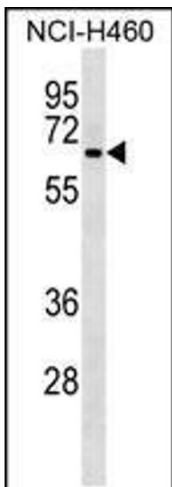
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) 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 three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in NCI-H460 cell line lysates (35ug/lane).