

DCT Rabbit pAb(AR20094)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG
MW:	59kD (Observed)

Recommended Dilution Ratios

WB:	1:500-2000
IHC	1:50-200
ELISA	1:10000-20000
IF	1:50-200

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Polyclonal
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Immunogen Information

Specificity	The antibody detects endogenous DCT
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Target Information

Gene name	DCT TYRP2
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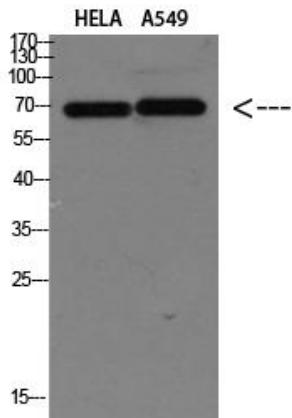
Protein Name	DTC
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Organism	Gene ID	Human UniProt I
Human	1638	P40126
Mouse	13190	P29812

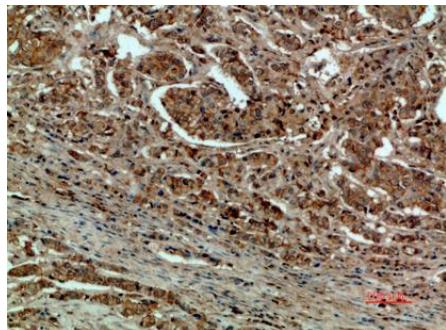
Cellular Localization	Melanosome membrane ; Single-pass type I membrane protein . Melanosome . Proper trafficking to melanosome is regulated by SGSM2, ANKRD27, RAB9A, RAB32 and RAB38.
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Tissue specificity	Liver,Lymphnode melanoma metastases,Mammary gland,Melanoma
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Validation Data



Western blot analysis of HELA A549 Cell Lysate, antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200

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