

Datasheet for ABIN6747923
anti-DCT antibody (AA 41-90)



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Overview

Quantity:	100 µL
Target:	DCT
Binding Specificity:	AA 41-90
Reactivity:	Human, Mouse, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa41-90 of mouse Dct (P29812, NP_034154). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Horse (100%), Orangutan, Marmoset, Rat, Sheep, Hamster, Panda, Bovine, Rabbit, Pig, Opossum (92%), Platypus (90%), Elephant, Bat, Guinea pig, Turkey, Chicken, Lizard, Xenopus (84%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse DCT
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Horse (100%) Rat, Sheep, Rabbit, Pig (92%) Guinea pig, Chicken (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	DCT
Alternative Name:	DCT / TRP-2 (DCT Products)
Background:	Name/Gene ID: DCT Synonyms: DCT, Dopachrome delta-isomerase, L-dopachrome tautomerase, TRP-2, TYRP2, Dopachrome tautomerase, DT, L-dopachrome Delta-isomerase, TRP2, Tyrosinase-related protein 2
Gene ID:	1638
NCBI Accession:	NP_034154
UniProt:	P40126

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

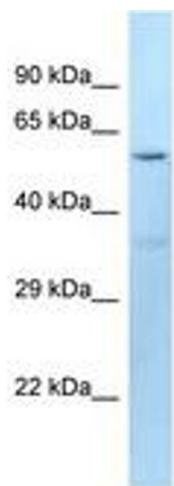


Image 1.