

Product Datasheet

CBT1/SDHD Antibody (orb1539222)

Description	CBT1/SDHD Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC, IHC-P, WB
Immunogen	A 15 AA synthetic peptide near the center of human SDHD. The immunogen is located within aa 30-80 of SDHD.
Target	CBT1 / SDHD
Preservatives	PBS containing 0.02% Sodium Azide. PBS containing 0.02% Sodium Azide
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: SDHD antibody can be used for detection of SDHD by Western blot at 1 - 2 ug/mL. Antibody can also be used for immunocytochemistry starting at 2.5 ug/mL. For immunofluorescence start at 2.5 ug/mL. Antibody validated: Western Blot in mouse samples; Immunocytochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested. Western Blot:
Isotype	IgG
Clonality	Polyclonal
Dilution Range	ELISA, ICC, IF, IHC, IHC-P (2.5 µg/ml), WB (1 - 2 µg/ml)

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

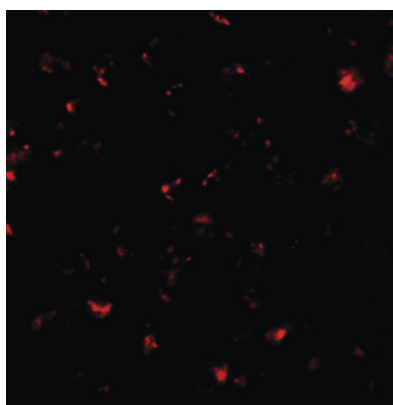
Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

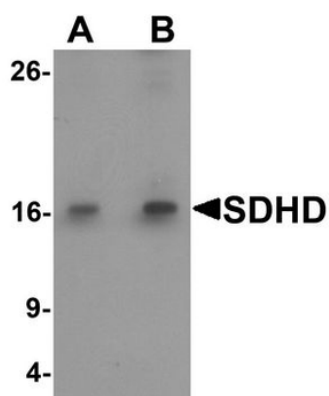
Expiration Date 12 months from date of receipt.



Immunocytochemistry of SDHD in EL4 cells with SDHD antibody at 2.5 ug/ml.



Immunofluorescence of SDHD in EL4 cells with SDHD antibody at 20 ug/ml.



Western Blot analysis of SDHD in EL4 cell lysate with at (A) 1 and (B) 2 μ g/ml.

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