

Product Datasheet

COX4I1 Rabbit Polyclonal Antibody (orb625983)

Catalog Number	orb625983
Category	Antibodies
Description	Rabbit polyclonal antibody to COX IV
Target	COX4I1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	liquid
Purity	≥95% as determined by SDS-PAGE
Purification	Immunogen affinity purified
Immunogen	cytochrome c oxidase subunit IV isoform 1
UniProt ID	P13073
MW	17-18 kDa
Tested applications	ELISA, FC, IF, IHC, IP, WB
Dilution range	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

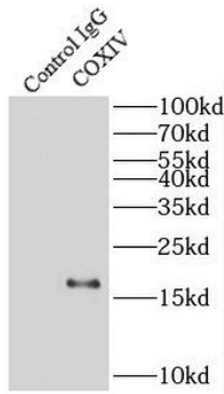
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

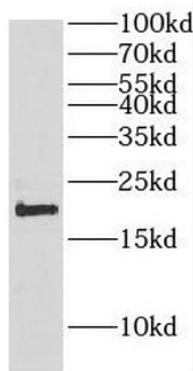
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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
Expiration Date	12 months from date of receipt.



IP Result of anti-COXIV (IP: orb625983, 3 ug; Detection: orb625983 1:1000) with mouse skeletal muscle tissue lysate 3500 ug.



MCF7 cells were subjected to SDS PAGE followed by western blot with orb625983 (COXIV antibody) at dilution of 1:1000.

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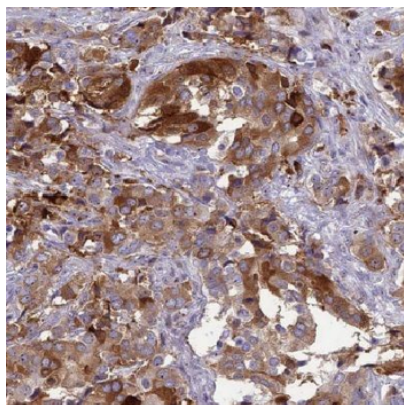
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Immunohistochemistry of paraffin-embedded human prostate cancer using orb625983 (COXIV antibody) at dilution of 1:100.

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