

## Product datasheet for TA322087

## **COX7B2** Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

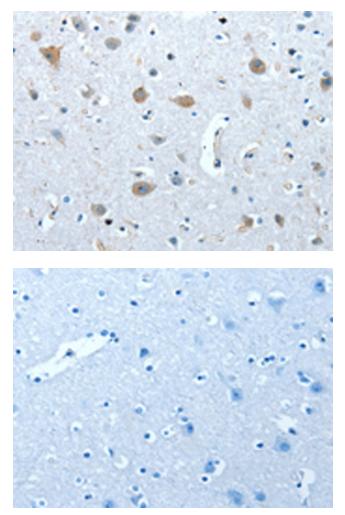
Applications:IPCApplications:IPCRecommended Dilutions:IPCDistive control: Human brain Predicted cell location: CytoplasmPredicted cell location: CytoplasmPromulation:RestPornulation:PS SPH7.3, 0.05% NaN3, 50% glycerolPornulation:OnolgatedPornulation:OnolgatedPrification:Nation applicationPromulation:Stole of 12 months from date of receipt.Predicted cell non cytoplasmStole for 12 months from date of receipt.Predicted cell non cytoplasmNation cytoplasmProsense:Nation cytoplasmProsense:Nation cytoplasmProsense:Nation cytoplasmProsense:Nation cytoplasmProsense:Mathematics of the nuclear-coded polypeptide chains of cytophrome cytoplasm shares application share shares application of a specific prosense application specific prosense application of a spec	Product Type:	Primary Antibodies
Positive control: Human brain Predicted cell location: CytoplasmReactivity:HumanHost:RabbitIsotype:IgGIsotype:IgGClonality:PolyclonalImmunogen:Full length fusion proteinFormulation:PBS pH7.3, 0.05% NaN3, 50% glycerolConcentration:Idi specificPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Stora et -20°C as received.Gene Name:Vp 520922 Entrez Gene 170712 Human OSTFOSBackground:NP 520922 Entrez Gene 170712 Human OSTFOSBackground:Nis protein is one of the nuclear-coded polypeptide chains of cytochrome coxidase, the terminal oxidase in mitochondrial electron transport. The COX7B2 gene encodes an 80° ersidue protein and has a 499-bp mRNA transcript. The COX7B2 gene encodes an 80° ersidue protein and has a 499-bp mRNA transcript. The COX7B2 gene encodes an 80° ersidue protein and susceptibility to the development of nasopharyngeal carcinoma, see NPCA1.	Applications:	IHC
Host:RabbitIsotype:IgGClonality:PolyclonalImmunogen:Full length fusion proteinFormulation:PBS pH7.3, 0.05% NaN3, 50% glycerolConcentration:Iot specificPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:cytochrome c oxidase subunit 7B2Database Link:NP 570972 Entrez Gene 170712 Human OBTF08Background:This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene contains 3 exons and maps to chromosome 4p12. For a discussion of a possible association between variation in the COX7B2 gene and susceptibility to the development of nasopharyngeal carcinoma, see NPCA1.	Recommended Dilution:	Positive control: Human brain
Isotype:IgGClonality:PolyclonalImmunogen:Full length fusion proteinFormulation:PBS pH7.3, 0.05% NaN3, 50% glycerolConcentration:Iot specificPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C as received.Stability:Stable for 12 months from date of receipt.Gene Name:cytochrome c oxidase subunit 7B2Database Link:NP 570972 Entrez Gene 170712 Human OBTENSBackground:This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene contains 3 exons and maps to chromosome 4p12. For a discussion of a possible association between variation in the COX7B2 gene and susceptibility to the development of nasopharyngeal carcinoma, see NPCA1.	Reactivity:	Human
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Synonyms: MGC102754	Background:	terminal oxidase in mitochondrial electron transport. The COX7B2 gene encodes an 80- residue protein and has a 499-bp mRNA transcript. The COX7B2 gene contains 3 exons and maps to chromosome 4p12. For a discussion of a possible association between variation in the COX7B2 gene and susceptibility to the development of nasopharyngeal carcinoma, see
	Synonyms:	MGC102754



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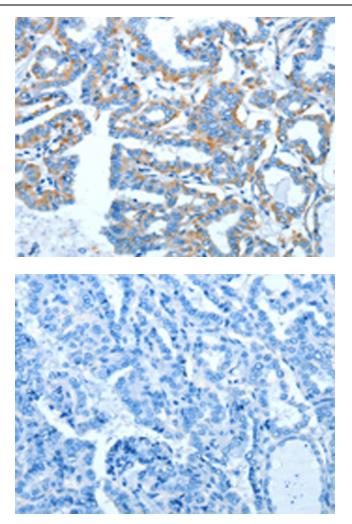
Alzheimer's disease, Cardiac muscle contraction, Huntington's disease, Metabolic pathways, Oxidative phosphorylation, Parkinson's disease

## **Product images:**



Immunohistochemistry of paraffin-embedded Human brain tissue using TA322087 (COX7B2 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using TA322087 (COX7B2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322087 (COX7B2 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322087 (COX7B2 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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