

Rabbit anti-Human COQ3 Polyclonal Antibody | anti-COQ3 antibody

COQ3

CATALOG # AAA279801	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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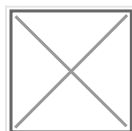
PRODUCT SYNONYMS

COQ3; Polyclonal Antibody; anti-COQ3 antibody

PRODUCT SPECIFICATIONS

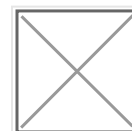
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Sequence Length	369
Applicable Applications for anti-COQ3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein

IMAGES



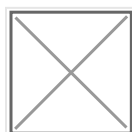
IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using COQ3 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using COQ3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using COQ3 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COQ3 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313104241
NCBI GeneID	51805

UniProt Accession #	Q9NZJ6; Q5T061; Q6P4F0; Q8IXG6; Q96BG1; Q9H0N1; B3KPX0
Molecular Weight	369
NCBI Official Full Name	Hexaprenyldihydroxybenzoate methyltransferase, mitochondrial
NCBI Official Synonym Full Names	coenzyme Q3 methyltransferase
NCBI Official Symbol	COQ3
NCBI Official Synonym Symbols	DHHBMT; bA9819.1; DHHBMTASE; UG0215E05
NCBI Protein Information	hexaprenyldihydroxybenzoate methyltransferase, mitochondrial; DHHB-MT; DHHB-MTase; DHHB methyltransferase; methyltransferase COQ3; 2-polyprenyl-6-hydroxyphenol methylase; 2-polyprenyl-6-hydroxyphenyl methylase; coenzyme Q3 homolog, methyltransferase; 3-demethylubiquinone-10 3-methyltransferase; dihydroxyhexaprenylbenzoate methyltransferase; polyprenyldihydroxybenzoate methyltransferase; 3,4-dihydroxy-5-hexaprenylbenzoate methyltransferase
UniProt Protein Name	Hexaprenyldihydroxybenzoate methyltransferase, mitochondrial
UniProt Gene Name	COQ3
UniProt Synonym Gene Names	DHHB methyltransferase; DHHB-MT; DHHB-MTase
UniProt Entry Name	COQ3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/coq3-antibody-immunohistochemistry-western-blot-elisa/279801>