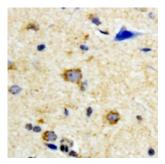


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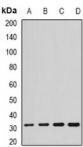
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

SCO2, Cytochrome C Oxidase Assembly Protein (SCO2) Antibody

Catalogue No.:abx142213



Immunohistochemical analysis of SCO2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of SCO2 expression in HL60 (A), SKOV3 (B), mouse brain (C), rat liver (D) whole cell lysates.

SCO2 Antibody is a Rabbit Polyclonal against SCO2.

Target: SCO2

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by

the end user.

Immunogen: Recombinant full length protein of human SCO2.

Purification: Affinity Chromatography.

Form: Liquid

Isotype: IgG

Specificity: Recognizes endogenous levels of SCO2 protein.



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Storage: Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: O43819

GeneID: <u>1.00E+13</u>

Gene Symbol: SCO2

Buffer: 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium

azide.

Note: This product is for research use only.