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Datasheet for ABIN574415  
**anti-COX17 antibody (AA 1-64)**

3 Images

Overview

Quantity:	50 µg
Target:	COX17
Binding Specificity:	AA 1-64
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	COX17 (NP_005685, 1 a.a. ~ 64 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  Type of Immunogen: Recombinant protein
Clone:	4G2
Isotype:	IgG2b kappa
Purification:	Purified from ascites by Protein A

Target Details

Target:	COX17
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## Target Details

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Alternative Name: COX17 ([COX17 Products](#))

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Background: Name/Gene ID: COX17

Synonyms: COX17

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Gene ID: 10063

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NCBI Accession: [NP\\_005685](#)

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UniProt: [Q14061](#)

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## Application Details

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Application Notes: Approved: ELISA, IHC, IHC-P (5 µg/mL), WB

Usage: Western Blot (Cell lysate) - positive control IMR-32. Sandwich ELISA (Recombinant protein).

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Comment: Target Species of Antibody: Human

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: PBS, pH 7.4

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Handling Advice: Aliquot to Avoid freeze/thaw cycles.

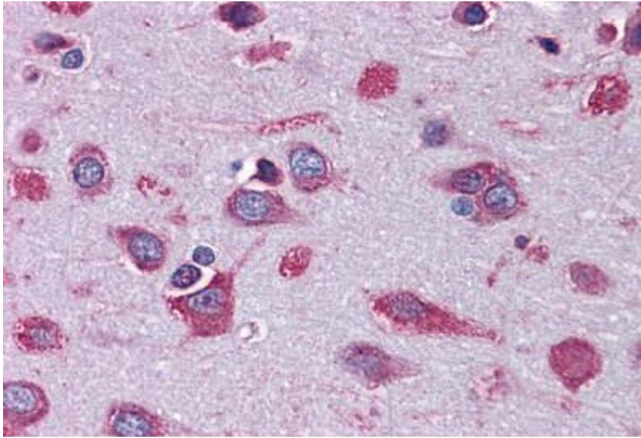
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Storage: -20 °C

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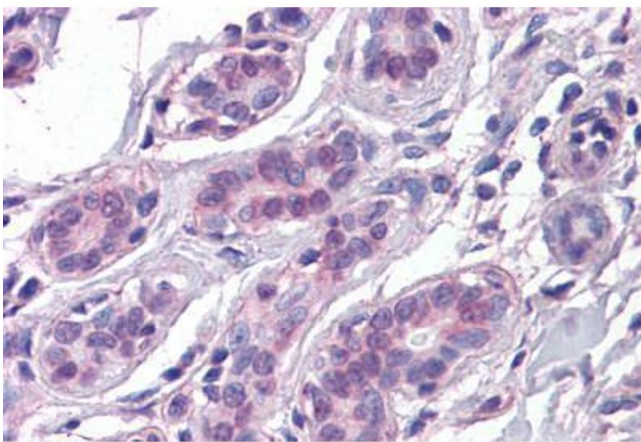
Storage Comment: Store at -20°C. Aliquot to avoid freeze/thaw cycles.

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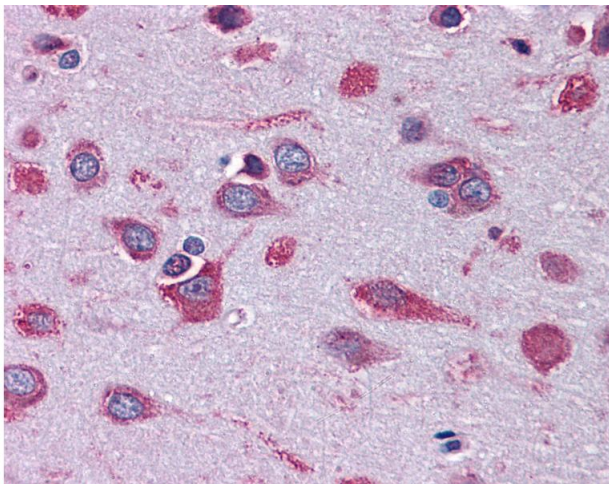
### Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

**Image 1.** Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



### Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

**Image 2.** Human Breast: Formalin-Fixed, Paraffin-Embedded (FFPE)



### Immunohistochemistry

**Image 3.** Anti-COX17 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.