

COQ5 Polyclonal Antibody

Catalog NumberPA5-26327

Product data sheet

| Details | | Species Reactivity | |
|--------------------|--|--|-----------------------|
| Size | 400 µL | Species reactivity | Human, Mouse |
| Host/Isotope | Rabbit / IgG | Published species | Human, Not Applicable |
| Class | Polyclonal | Tested Applications | |
| Type | Antibody | Dilution * | |
| Immunogen | KLH conjugated synthetic peptide between 213-241 amino acids from the central region of human COQ5 | Immunohistochemistry (Paraffin) (IHC (P)) | 1:50-1:100 |
| | | Western Blot (WB) | 1:1,000 |
| Conjugate | Unconjugated | * Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls. | |
| Form | Liquid | | |
| Concentration | 0.37 mg/mL | | |
| Purification | Protein A, Antigen affinity chromatography | | |
| Storage buffer | PBS | | |
| Contains | 0.09% sodium azide | | |
| Storage Conditions | -20° C, Avoid Freeze/Thaw Cycles | | |

Product specific information

This antibody is predicted to react with bovine and rat based on sequence homology.

Background/Target Information

Methyltransferase required for the conversion of 2-polyprenyl-6-methoxy-1,4-benzoquinol (DDMQH2) to 2-polyprenyl-3-methyl-6-methoxy-1,4-benzoquinol (DMQH2).

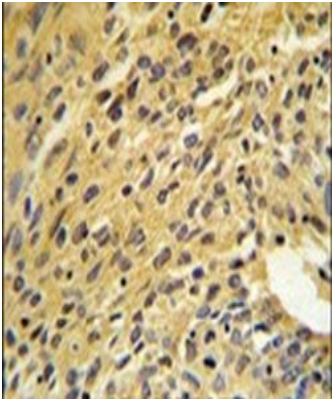
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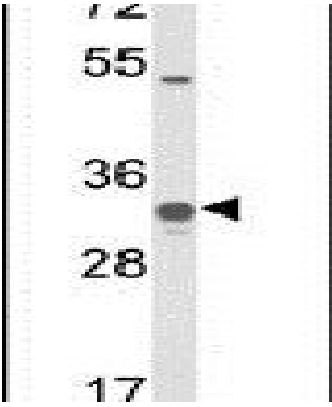
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Product Images For COQ5 Polyclonal Antibody



COQ5 Antibody (PA5-26327) in IHC (P)
Immunohistochemistry analysis in formalin-fixed, paraffin-embedded human lung carcinoma using a COQ5 polyclonal antibody (Product # PA5-26327), followed by HRP-conjugated secondary antibody and DAB staining.



COQ5 Antibody (PA5-26327) in WB
Western blot analysis using a COQ5 polyclonal antibody (Product # PA5-26327) in mouse heart tissue lysates (35 µg per lane).

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