

COQ5 Polyclonal Antibody

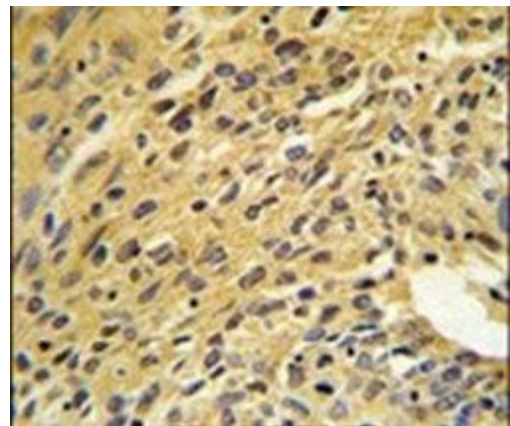
Product Details	
Size	400 µL
Species Reactivity	Human, Mouse
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 213-241 amino acids from the central region of human COQ5
Form	Liquid
Concentration	0.37 mg/mL
Purification	Protein A, Antigen affinity chromatography
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2543827

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	2 Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-

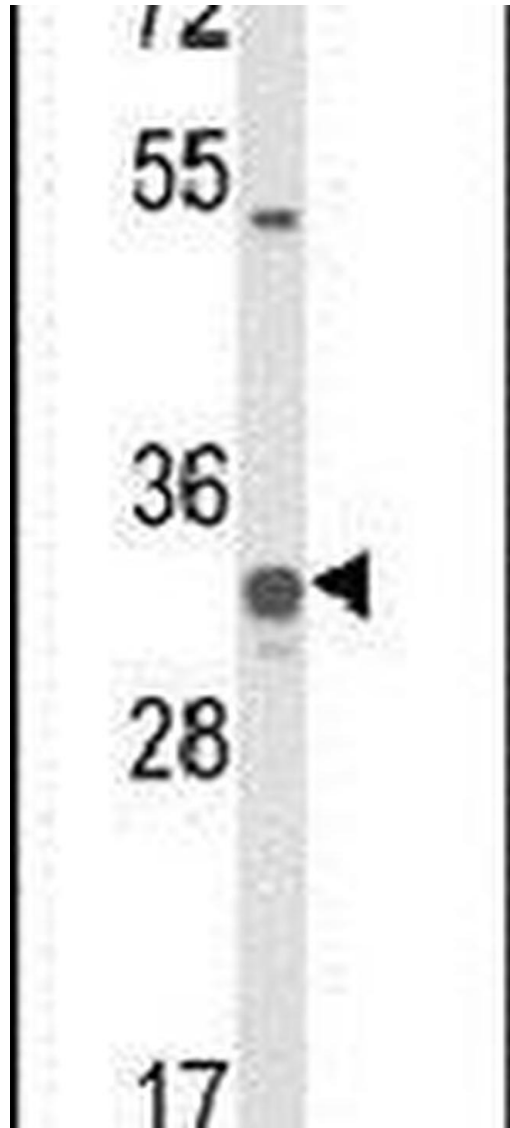
Product Specific Information

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

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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Western Blot (2)

<p>Journal of neuropathology and experimental neurology</p> <p>Decreased Coenzyme Q10 Levels in Multiple System Atrophy Cerebellum.</p> <p>"PA526327 was used in western blot to examine coenzyme Q10 levels in patients with multiple system atrophy"</p> <p>Authors: Barca E,Kleiner G,Tang G,Ziosi M,Tadesse S,Masliah E,Louis ED,Faust P,Kang UJ,Torres J,Cortes EP, Vonsattel JP,Kuo SH,Quinzii CM</p>	<p>Year 2016</p> <p>Species Human</p> <p>Dilution 1:200</p>
<p>EMBO molecular medicine</p> <p>The clinical heterogeneity of coenzyme Q10 deficiency results from genotypic differences in the Coq9 gene.</p> <p>"PA5-26327 was used in western blot to compare two mouse models with a genetic modification in the Coq9 gene."</p> <p>Authors: Luna-Sánchez M,Díaz-Casado E,Barca E,Tejada MÁ,Montilla-García Á,Cobos EJ,Escames G,Acuña-Castroviejo D,Quinzii CM,López LC</p>	<p>Year 2015</p> <p>Species Human</p> <p>Dilution 1:100</p>

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