

Calcitonin Polyclonal Antibody

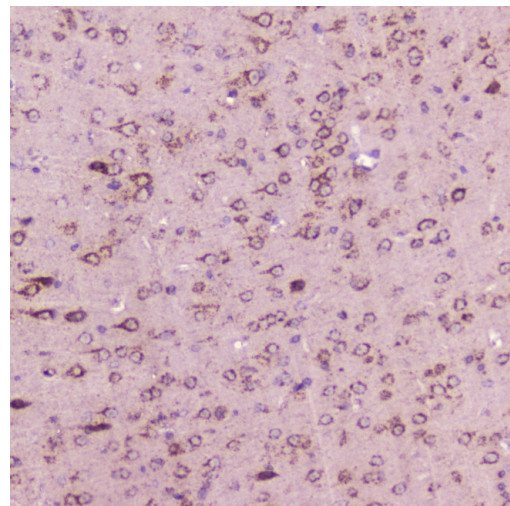
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence of mouse Calcitonin (CGNLSTCMLGTYTQDLNKFHTFPQTSIGVEAP).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 4mg trehalose
Contains	0.05mg sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2807331

Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	0.5-1 µg/mL	-

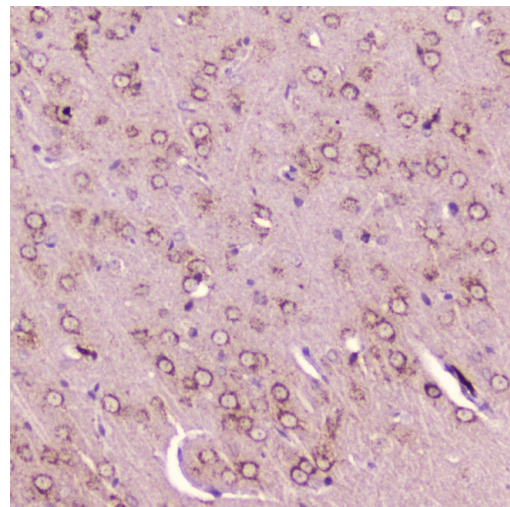
Product Specific Information

Reconstitute with 0.2 mL of distilled water to yield a concentration of 500 µg/mL.

Product Images For Calcitonin Polyclonal Antibody



Calcitonin Antibody (PA5-95529) in IHC (P)
Immunohistochemistry analysis of Calcitonin in paraffin-embedded mouse brain tissue. Antigen retrieval was performed on the tissue using citrate buffer (pH 6, 20 min) and blocked with 10% goat serum. Samples were incubated with Calcitonin polyclonal antibody (Product # PA5-95529) at a 2 µg/mL dilution, followed by biotinylated goat anti-rabbit IgG (30 min, 37°C), and developed with Streptavidin-Biotin-Complex and DAB.



Calcitonin Antibody (PA5-95529) in IHC (P)
Immunohistochemistry analysis of Calcitonin in paraffin-embedded rat brain tissue. Antigen retrieval was performed on the tissue using citrate buffer (pH 6, 20 min) and blocked with 10% goat serum. Samples were incubated with Calcitonin polyclonal antibody (Product # PA5-95529) at a 2 µg/mL dilution, followed by biotinylated goat anti-rabbit IgG (30 min, 37°C), and developed with Streptavidin-Biotin-Complex and DAB.

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