

# GCH1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human GCH1(Accession P30793), corresponding to amino acid residues A36-P86.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2853197

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-

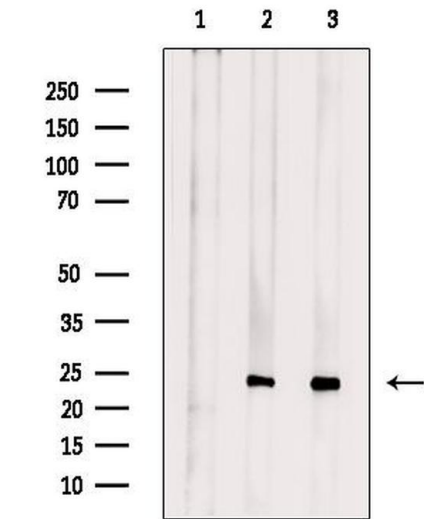
## Product Specific Information

Antibody detects endogenous levels of total GCH1.

Product Images For GCH1 Polyclonal Antibody

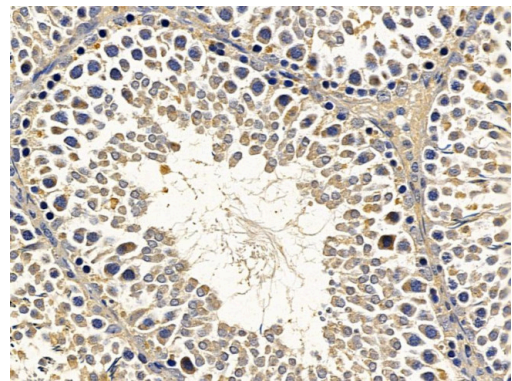
GCH1 Antibody (PA5-103865) in WB

Western blot analysis of GCH1 in various samples (Lane 1: mouse heart, treated with blocking peptide, Lane 2: mouse heart, Lane 3: rat brain). Samples were incubated with GCH1 polyclonal antibody (Product # PA5-103865).



GCH1 Antibody (PA5-103865) in IHC (P)

Immunohistochemistry analysis of GCH1 in rat testis tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with GCH1 polyclonal antibody (Product # PA5-103865) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



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