Product Datasheet

Gamma-enolase Mouse Monoclonal Antibody (orb1474030)

Catalog Number	orb1474030
Category	Antibodies
Description	The Gamma-enolase Antibody [KO/KD Validated] is suitable for IHC, WB. It is a Monoclonal, Unconjugated antibody which raised against Recombinant fusion protein of human Gamma-enolase. The exact sequence is proprietary. Purification: This antibody is purified through a protein G column.
Target	ENO2
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG2b kappa
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	This antibody is purified through a protein G column.
Immunogen	Recombinant fusion protein of human Gamma-enolase. The exact sequence is proprietary.
UniProt ID	P09104
Tested applications	IHC, WB

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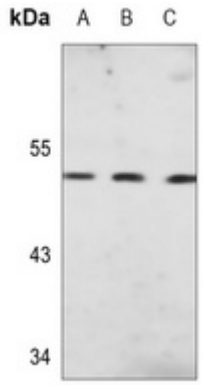
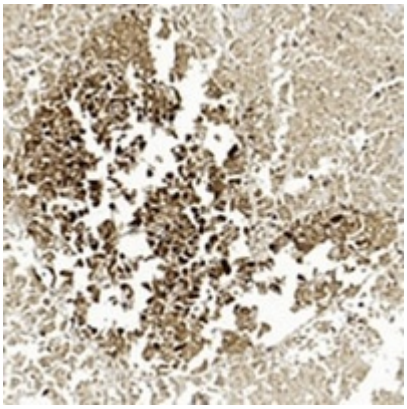
Dilution range	WB (1/500 - 1/1000), IH (1/100 - 1/500)
Specificity	Recognizes endogenous levels of Gamma-enolase protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	**2026**
Expiration Date	12 months from date of receipt.



Western blot analysis of Gamma-enolase expression in Jurkat (A), CEM (B), U251 MG (C) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 47 kD)



Immunohistochemical analysis of Gamma-enolase staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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