

Product Data Sheet

ENO1 Antibody (YA773)

Cat. No.:	HY-P80655
Synonyms:	ENO1 Antibody (YA773) is a non-conjugated and Mouse origined monoclonal antibody about 47 kDa, targeting to ENO1 (3F7). It can be used for WB assays with tag free, in the background
	of Human, Mouse, Rat, Monkey.
Host:	Mouse
Reactivity:	Human,Mouse,Rat,Monkey
Conjugation:	Non-conjugated
SwissProt ID:	P06733
Research Field:	Signal Transduction
Molecular Weight:	Predicted band size: 47 kDa

PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.		
Purity	affinity purified		
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.		
Appearance	Liquid		
Application & Dilution Ratio	Application	Dilution Ratio	
	WB	1:500-1:1,000	
Shipping	Shipping with blue ice.		

DESCRIPTION	
Background	ENO1 (3F7): This gene encodes alpha-enolase, one of three enolase isoenzymes found in mammals. Each isoenzyme is a homodimer composed of 2 alpha, 2 gamma, or 2 beta subunits, and functions as a glycolytic enzyme. Alpha-enolase in addition, functions as a structural lens protein (tau-crystallin) in the monomeric form. Alternative splicing of this gene results in a shorter isoform that has been shown to bind to the c-myc promoter and function as a tumor suppressor. Several pseudogenes have been identified, including one on the long arm of chromosome 1. Alpha-enolase has also been identified as an autoantigen in Hashimoto encephalopathy. [provided by RefSeq, Jan 2011]

Caution: Product has not been fully validated for medical applications. For research use only.

 Tel: 609-228-6898
 Fax: 609-228-5909
 E-mail: tech@MedChemExpress.com

 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA