

Aldolase C Polyclonal Antibody

Cat No: HR1AP5025

For research use only

Overview

Product Name	Aldolase C Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	39kDa
GeneID?Human?	ALDOC
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ALDOC; ALDC; Fructose-bisphosphate aldolase C; Brain-type aldolase
Background	aldolase, fructose-bisphosphate C(ALDOC) Homo sapiens This gene encodes a member of the class I fructose-bisphosphate aldolase gene family. Expressed specifically in the hippocampus and Purkinje cells of the brain, the encoded protein is a glycolytic enzyme that catalyzes the reversible aldol cleavage of fructose-1,6-bisphosphate and fructose 1-phosphate to dihydroxyacetone phosphate and either glyceraldehyde-3-phosphate or glyceraldehyde, respectively. [provided by RefSeq, Jul 2008],