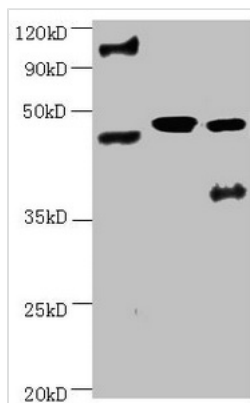




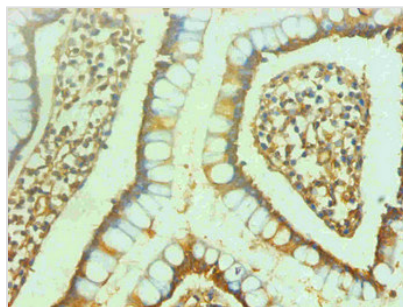
# ENO2 Monoclonal Antibody

<b>Product Code</b>	CSB-MA0076721A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P09104
<b>Immunogen</b>	Recombinant Human ENO2
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	specific for Human ENO2 denatured and native forms
<b>Tested Applications</b>	ELISA,WB,IHC;Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500
<b>Relevance</b>	Has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. Binds, in a calcium-dependent manner, to cultured neocortical neurons and promotes cell survival
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%,protein G purified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	monoclonal
<b>Alias</b>	2-phospho-D-glycerate hydro-lyase,Enolase 2,Neural enolase,Neuron-specific enolase,NSE,ENO2
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Gene Names</b>	ENO2
<b>Clone No.</b>	4B1F5

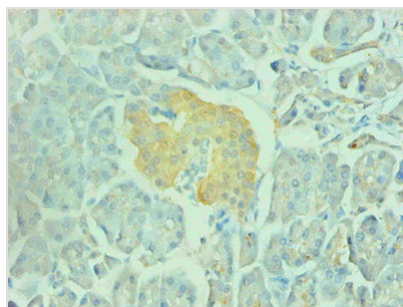
## Image



All lanes:Mouse anti-human ENO2 monoclonal antibody at 1µg/ml  
 Lane 1:Hela cell lysate  
 Lane 2:Recombinant Human Gamma-enolase(ENO2) at 10µg  
 Lane 3:U251 cell lysate  
 Secondary Goat polyclonal to Mouse IgG at 1/3000 dilution  
 Predicted band size : 43,48 kD  
 Observed band size: 48 kD  
 Additional bands at : 100kDa.



Immunohistochemical of paraffin-embedded human small intestine using CSB-MA0076721A0m at dilution of 1:200



Immunohistochemical of paraffin-embedded human pancreas using CSB-MA0076721A0m at dilution of 1:200