



BDH2 mouse mAb

Catalog No	YP-mAb-17720
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	BDH2
Immunogen	Full length fusion protein
Specificity	
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	(R)-beta-hydroxybutyrate dehydrogenase;3-hydroxybutyrate dehydrogenase type 2;4-oxo-L-proline reductase;DHRS6;EC:1.1.1.-;BDH2;EFA6R;SDR15C1;UCPA-OR;UNQ6308;PRO20933
Observed Band	Calculated MW: 27 kDa; Observed MW: 27 kDa
Calculated Molecular Weight	Calculated MW: 27 kDa; Observed MW: 27 kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	Dehydrogenase that mediates the formation of 2,5-dihydroxybenzoic acid (2,5-DHBA), a siderophore that shares structural similarities with bacterial enterobactin and associates with LCN2, thereby playing a key role in iron assimilation and homeostasis.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images