

BCO2 Antibody

Catalog No: #46343

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

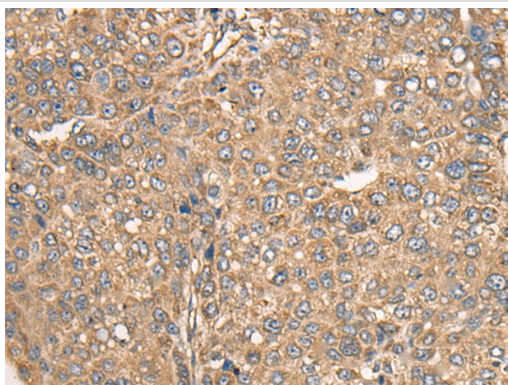
Description

Product Name	BCO2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BCO2 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human BCO2
Target Name	BCO2
Other Names	BCDO2; B-DIOX-II
Accession No.	Swiss-Prot:Q9BYV7NCBI Gene ID:83875NCBI Protein:BC041656
Uniprot	Q9BYV7
GeneID	83875;
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

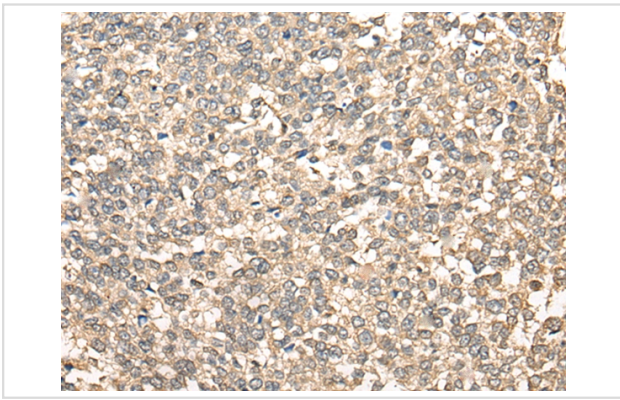
Application Details

Immunohistochemistry: 1: 25-100

Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46343(BCO2 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46343(BCO2 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)

Background

This gene encodes an enzyme which oxidizes carotenoids such as beta-carotene during the biosynthesis of vitamin A. Multiple transcript variants encoding different isoforms have been found for this gene.?

Note: This product is for in vitro research use only