

CRBP III Antibody

Catalog No: #33839

Package Size: #33839-1 50ul #33839-2 100ul

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

Description

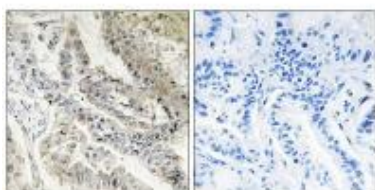
Product Name	CRBP III Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CRBP III protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CRBP III.
Target Name	CRBP III
Other Names	Retinol-binding protein III; cellular; CRBP-III; HRBPiso; RBP5
Accession No.	Swiss-Prot: P82980NCBI Gene ID: 83758
Uniprot	P82980
GeneID	83758;
SDS-PAGE MW	160kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

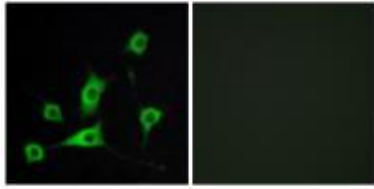
Immunofluorescence: 1:100~1:500

Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CRBP III antibody #33839.

Immunofluorescence analysis of LOVO cells, using CRBP III antibody #33839.



Background

Intracellular transport of retinol.

Durkin J.T., Biochemistry 43:16348-16355(2004).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

McNee J.J., Submitted (APR-2000) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only