



CRBP-III rabbit pAb

Cat No.:ES7710

For research use only

Overview

Product Name	CRBP-III rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human CRBP III. AA range:10-59
Specificity	CRBP-III Polyclonal Antibody detects endogenous levels of CRBP-III protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Retinol-binding protein 5
Gene Name	RBP5
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	83758
Human Swiss-Prot Number	P82980
Alternative Names	RBP5; Retinol-binding protein 5; Cellular retinol-binding protein III; CRBP-III; HRBPiso
Background	retinol binding protein 5(RBP5) Homo sapiens The protein encoded by this gene is a cellular retinol-binding protein expressed highly in kidney and liver. Down-regulation of the encoded protein in hepatocellular carcinoma was associated with large

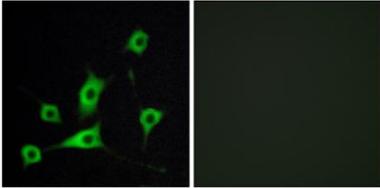




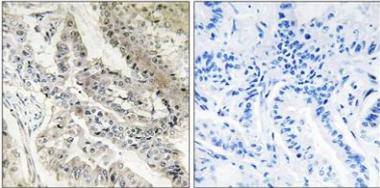
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tumor size and poor patient survival rates. [provided by RefSeq, Jul 2016],

Immunofluorescence analysis of LOVO cells, using CRBP III Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CRBP III Antibody. The picture on the right is blocked with the synthesized peptide.



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