

CRABP2 抗原(重组蛋白)

中文名称: CRABP2 抗原(重组蛋白)

英文名称: CRABP2 Antigen (Recombinant Protein)

别 名: RBP6; CRABP-II

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	cellular retinoic acid binding protein 2
Synonyms:	RBP6; CRABP-II
Swissprot:	P29373
Gene Accession:	BC001109
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the retinoic acid (RA, a form of vit amin A) binding protein family and lipocalin/cytosolic fatty-acid binding protein family. The protein is a cytosol-to-nuclear shuttling protein, which facilitates RA binding to its cognate receptor complex and transfer to the nucleus. It is involved in the retinoid signaling pathway, and is associated with increased circulating low-density lipoprotein cholesterol. Alternatively spliced transcript variants encoding the same protein have been found for this gene.