

CRABP1 抗原（重组蛋白）

中文名称： CRABP1 抗原（重组蛋白）

英文名称： CRABP1 Antigen (Recombinant Protein)

别名： cellular retinoic acid binding protein 1; RBP5; CRABP; CRABPI; CRABP-I

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-137 amino acids of human CRABP1

技术规格

Full name:	cellular retinoic acid binding protein 1
Synonyms:	RBP5; CRABP; CRABPI; CRABP-I
Swissprot:	P29762
Gene Accession:	BC022069
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 specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.