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Datasheet for ABIN7505365 RBP1 Protein (AA 1-135) (His tag)

Overview

Quantity:	100 µg
Target:	RBP1
Protein Characteristics:	AA 1-135
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RBP1 protein is labelled with His tag.

Product Details

Sequence:	Met1-His135
Characteristics:	A DNA sequence encoding the Mouse RBP1 (Q00915-1) (Met1-His135) was expressed with a polyhistidine tag at the N-terminus.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	RBP1
Alternative Name:	RBP1 (RBP1 Products)
Background:	<p>Background: Cytoplasmic retinol-binding protein(RBP1),detected in nearly all the tissues with higher expression in adult ovary, pancreas, pituitary gland and adrenal gland, and fetal liver.Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.</p> <p>Synonym: Cellular Retinol Binding Protein, CRABP I, CRBP, CRBP-I, RBPC, RET1, Retinol Binding</p>

Target Details

	Protein 1 Cellular Protein
Molecular Weight:	15.8 kDa

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months