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Datasheet for ABIN7404305

# RBP1 Protein (AA 1-135) (His tag)



Go to Product page

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|     |        |        |             |

| Quantity:                     | 100 μg  |
|-------------------------------|---|
| Target:                       | RBP1  |
| Protein Characteristics:      | AA 1-135  |
| Origin:                       | Cow   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This RBP1 protein is labelled with His tag.                                   |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC) |

#### **Product Details**

| Characteristics: | Recombinant Retinol Binding Protein 1, Cellular (RBP1), Prokaryotic expression, Met1-Asn135, |
|------------------|--|
|                  | N-terminal His Tag   |
| Purity:          | > 95 %   |

#### **Target Details**

| Target:           | RBP1  |
|-------------------|---|
| Alternative Name: | Retinol Binding Protein 1, Cellular (RBP1 Products)                   |
| Background:       | RBP-1, CRABP-I, CRBP, CRBP1, RBPC, Cellular retinol-binding protein I |
| Molecular Weight: | 18/17kDa  |

### **Target Details**

UniProt: P02694

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |  |
|--------------------|--|--|
| Comment:           | Isoelectric Point:5.5  |  |
| Restrictions:      | For Research Use only  |  |

# Handling

| Format:            | Lyophilized   |
|--------------------|---|
| Buffer:            | PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.                                       |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C,-80 °C   |
| Storage Comment:   | Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.   |
| Expiry Date:       | 12 months   |