

Datasheet for ABIN7122136

CBR4 Protein (AA 1-237) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	CBR4
Protein Characteristics:	AA 1-237
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CBR4 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	CBR4
Alternative Name:	CBR4 (CBR4 Products)
Background:	3 oxoacyl [acyl carrier protein] reductase, 3-oxoacyl-[acyl-carrier-protein] reductase, Carbonic reductase 4, Carbonyl reductase 4, Carbonyl reductase family member 4, CBR 4, Cbr4, CBR4_HUMAN, FLJ14431, Quinone reductase CBR4, SDR45C1, Short chain dehydrogenase/reductase family 45C member 1
Molecular Weight:	26 kDa

Target Details

UniProt: [Q8N4T8](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

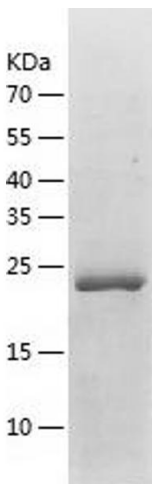
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.