

Datasheet for ABIN185113  
**anti-OSBP antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	OSBP
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OSBP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	OSBP1 (C Terminus)
Immunogen:	Peptide with sequence CKEKQDWSSCPDIF, from the C Terminus of the protein sequence according to NP_002547.1.
Sequence:	CKEKQDWSSC PDIF
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

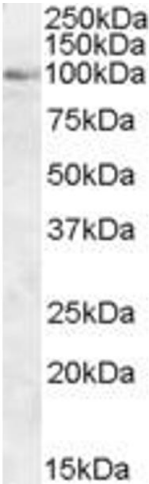
Target:	OSBP
Alternative Name:	OSBP ( <a href="#">OSBP Products</a> )
Background:	OSBP, OSBP1, oxysterol binding protein
Gene ID:	5007
NCBI Accession:	<a href="#">NP_002547</a>

## Application Details

Application Notes:	Western Blot: Approx 100 kDa band observed in Human Liver lysates (calculated MW of 89.4 kDa according to NP_002547.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



**Image 1.** ABIN185113 (2µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.