

Datasheet for ABIN6261523  
**anti-ELSPBP1 antibody (C-Term)**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	ELSPBP1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELSPBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Immunocytochemistry (ICC)

## Product Details

Immunogen:	A synthesized peptide derived from human ELSPBP1, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	ELSPBP1 Antibody detects endogenous levels of total ELSPBP1.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

## Target Details

Target:	ELSPBP1
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## Target Details

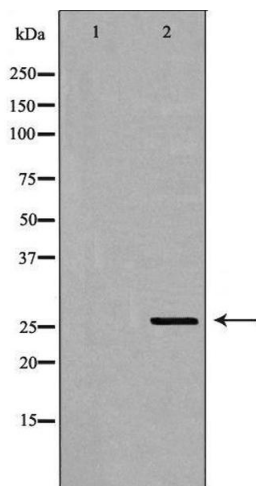
Alternative Name:	ELSPBP1 ( <a href="#">ELSPBP1 Products</a> )
Background:	Description: Binds to spermatozoa upon ejaculation and may play a role in sperm capacitation. Has phosphorylcholine-binding activity (By similarity). Gene: ELSPBP1
Molecular Weight:	26kDa
Gene ID:	64100
UniProt:	<a href="#">Q96BH3</a>

## Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

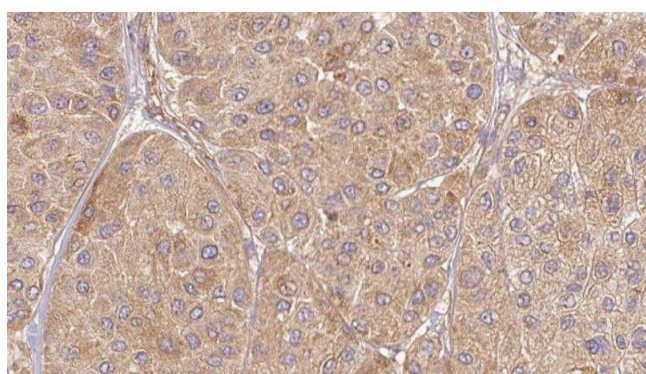
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



### Western Blotting

**Image 1.** Western blot analysis of transfected 293T cell line, using ELSPBP1 Antibody. The lane on the left is treated with the antigen-specific peptide.



### Immunohistochemistry

**Image 2.** ABIN6277133 at 1/100 staining Human Melanoma tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary