

Datasheet for ABIN657170  
**anti-ASB4 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	ASB4
Binding Specificity:	AA 226-255, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This ASB4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 226-255 amino acids from the C-terminal region of human ASB4.
Clone:	RB33118
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ASB4
Alternative Name:	ASB4 ( <a href="#">ASB4 Products</a> )
Background:	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding

## Target Details

partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known.

Molecular Weight: 48195

NCBI Accession: [NP\\_057200](#), [NP\\_665879](#)

UniProt: [Q9Y574](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

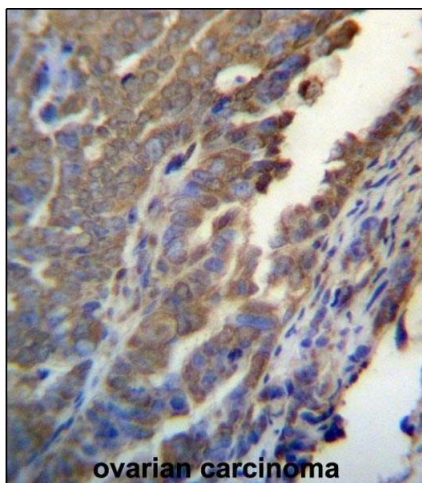
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

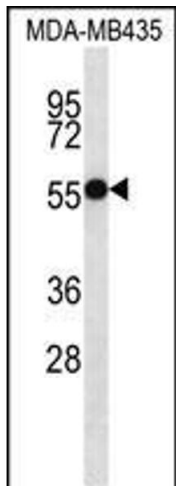
Expiry Date: 6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** ASB4 Antibody (C-term) (ABIN657170 and ABIN2846303) immunohistochemistry analysis in formalin fixed and paraffin embedded human ovarian carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ASB4 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

**Image 2.** ASB4 Antibody (C-term) (ABIN657170 and ABIN2846303) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the ASB4 antibody detected the ASB4 protein (arrow).