

## ASB4 antibody

Catalog No: #22205

Package Size: #22205 100ul

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## Description

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Product Name          | ASB4 antibody                                                                                                         |
| Host Species          | Rabbit                                                                                                                |
| Clonality             | Polyclonal                                                                                                            |
| Purification          | Purified by antigen-affinity chromatography.                                                                          |
| Applications          | WB IHC                                                                                                                |
| Species Reactivity    | Hu                                                                                                                    |
| Immunogen Type        | Recombinant protein                                                                                                   |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 29 and 327 of Human ASB4 |
| Conjugates            | Unconjugated                                                                                                          |
| Target Name           | ASB4                                                                                                                  |
| Accession No.         | Swiss-Prot:Q9Y574Gene ID:51666                                                                                        |
| Concentration         | 0.7mg/ml                                                                                                              |
| Formulation           | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.        |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                             |

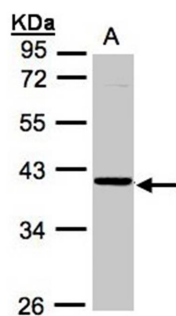
## Application Details

Predicted MW: 39kd

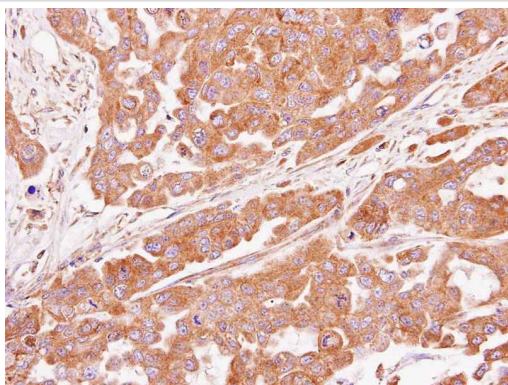
Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:250

## Images



Sample (30ug whole cell lysate)  
 A: A431  
 10% SDS PAGE  
 Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded OVCAR3 xenograft, using ASB4 antibody at 1: 100 dilution.

## 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 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. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.