

ASB2 (Human) Recombinant Protein (P01)

Catalog # : H00051676-P01

規格 : [2 ug]

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Specification

Product Description: Human ASB2 full-length ORF (AAH32354, 1 a.a. - 587 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:
 MTRFSYAEYFSLFHSCSAPSRSTAPPESSPARAPMGSFQGVMQKYSSS
 LFKTSQLAPADPLIKAIKDGDDEEALKTMIKEGKNLAEPNKEGWLPLHEAAY
 YGQVGCLKVLQRAYPGTIDQRTLQEETAVYLATCRGHLDCLLSLLQAGA
 EPDISNKSRETPLYKACERKNAEAVKILVQHNADTNHRCNRGWTALHESV
 SRNDLEVMQILVSGGAKVESKNAYGITPLFVAAQSGQLEALRFLAKYGAD
 INTQASDNASALYEACKNEHEEVVEFLLSQGADANKTNKDGLLPLHIASKK
 GNYRIVQMMLLPVTSRTRIRRRSGVSPLHLAAERNHDEVLEALLSARFDVNT
 PLAPERARLYEDRRSSALYFAVVNNNYATELLLQHGADPNRDVISPLL
 AIRHGCLRTMQLLLDHGANIDAYIATHPTAFPATIMFAMKCLSLKFLMDL
 GCDGEPFCFSLYGNPHTPPAPQPSSRFNDAPAADKEPSVVQFCEFVSA
 PEVSRWAGPIIDVLLDYVGNVQLCSRLKEHIDSFEDWAVIKEKAEPPLPLA
 HLCRLRVRKAIGKYRIKLLDTLPLPGRLIRYLKYENTQ

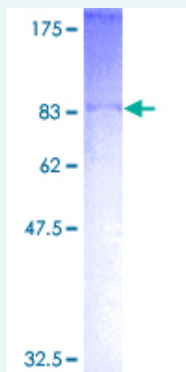
Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 90.31

Preparation Method: *in vitro* wheat germ expression system

Purification: Glutathione Sepharose 4 Fast Flow

Quality Control Testing: 12.5% SDS-PAGE Stained with Coomassie Blue.



Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note: Best use within three months from the date of receipt of this protein.

MSDS: [Download](#)

Datasheet: [Download](#)

Application Image

Enzyme-linked Immunoabsorbent Assay

Western Blot (Recombinant protein)

Antibody Production

Protein Array

Applications

Enzyme-linked Immunoabsorbent Assay

Western Blot (Recombinant protein)

Antibody Production

Protein Array

Gene Information

Entrez GeneID: [51676](#)

GeneBank
Accession#: [BC032354](#)

Protein
Accession#: [AAH32354](#)

Gene Name: ASB2

Gene Alias: ASB-2,MGC40044

Gene
Description: ankyrin repeat and SOCS box-containing 2

Omim ID: [605759](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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. This gene is induced by all-trans retinoic acid. In myeloid leukemia cells, the expression of this encoded protein has been shown to induce growth inhibition and chromatin condensation. Multiple alternatively spliced transcript variants have been described for this gene but their full length sequences are not known. [provided by RefSeq]

Other Designations: ankyrin repeat and SOCS box-2 containing protein,ankyrin repeat and SOCS box-containing protein 2,ankyrin repeat-containing protein ASB-2
