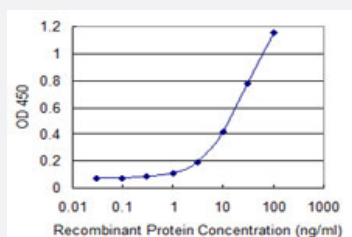


ASB3 monoclonal antibody (M21), clone 3E5

Catalog # H00051130-M21

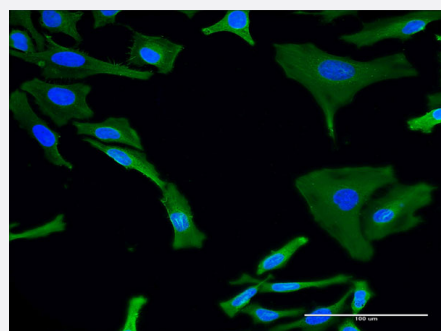
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ASB3 is 0.3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ASB3 on HeLa cell . [antibody concentration 40 ug/ml]

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant ASB3.

Immunogen

ASB3 (AAH06488.1, 1 a.a. ~ 518 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MDFTEAYADTCSTVGLAAREGNVAVLRKLLKKGRSVDVADNRGWMPHIAAYHNSVECLQMLIN
ADSSSENYKMKTFEGFCALHLAASQGHVKVQILLEAGADPNATTLEETPLFLAVENGQIDVLRLL
LQHGANVNGSHSMCGWNSLHQASFQENAEIKLLLRKGANKECQDDFGITPLFVAAQYQKLESLSI
LISSGANVNCQALDKATPLFIAAQEGHTKCVELLSSGADPDLYCNEDSWQLPIHAAAQMGHTKIL
DLLIPLTNRACDTGLNKVSPVYSAVFGGHEDCLEILLRNGYSPDAQACLVFGFSSPVCMAFQKDC
EFFGIVNILLKYGAQINELHLAYCLKYEKFSIFRYFLRKGCSLGPWNHIEFVNHAIAQAKYKEWLP
HLLVAGFDPLILLCNWSIDSVSIDTPIFTLEFTNWKTLAPAVERMLSARASNAWILQQHIATVPSLTH
LCRLEIRSSLKSERLRSDSYISQLPLPRSLHNYLLYEDVLRMYEVPDLAAIQDG

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (83)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ASB3 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ASB3 on HeLa cell . [antibody concentration 40 ug/ml]

Gene Info — ASB3

Entrez GeneID	51130
GeneBank Accession#	BC006488
Protein Accession#	AAH06488.1
Gene Name	ASB3
Gene Alias	ASB-3, FLJ10123, FLJ10421, MGC12531, MGC132002, MGC996
Gene Description	ankyrin repeat and SOCS box-containing 3
Omim ID	605760
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. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known. [provided by RefSeq]

Other Designations

ankyrin repeat and SOCS box-containing protein 3