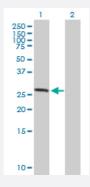


MaxPab@

ASB7 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00140460-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ASB7 expression in transfected 293T cell line (<u>H00140460-T01</u>) by ASB7 MaxPab polyclonal antibody.

Lane 1: ASB7 transfected lysate(30.14 KDa).

Lane 2: Non-transfected lysate.

| Specification | |
|-------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a full-length human ASB7 protein. |
| Immunogen | ASB7 (NP_078984.2, 1 a.a. ~ 274 a.a) full-length human protein. |
| Sequence | MLHHHCRRNPELQEELQIQAAVAAGDVHTVRKMLEQGYSPNGRDANGWTLLHFSAARGKERCV RVFLEHGADPTVKDLIGGFTALHYAAMHGRARIARLMLESEYRSDIINAKSNDGWTPLHVAAHYGR DSFVRLLLEFKAEVDPLSDKGTTPLQLAIIRERSSCVKILLDHNANIDIQNGFLLRYAVIKSNHSYCR MFLQRGADTNLGRLEDGQTPLHLSALRDDVLCARMLYNYGADTNTRNYEGQTPLAVSISISGSSR PCLDFLQEVTSM |
| Host | Mouse |
| Reactivity | Human |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |



Applications

Western Blot (Transfected lysate)

Western Blot analysis of ASB7 expression in transfected 293T cell line (H00140460-T01) by ASB7 MaxPab polyclonal antibody.

Lane 1: ASB7 transfected lysate(30.14 KDa).

Lane 2: Non-transfected lysate.

Protocol Download

| Gene Info — ASB7 | |
|---------------------|---|
| Entrez GenelD | <u>140460</u> |
| GeneBank Accession# | NM_024708 |
| Protein Accession# | NP_078984.2 |
| Gene Name | ASB7 |
| Gene Alias | FLJ22551 |
| Gene Description | ankyrin repeat and SOCS box-containing 7 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | The protein encoded by this gene belongs to a family of ankyrin repeat proteins that, along with fo ur other protein families, contains a C-terminal SOCS box motif. Growing evidence suggests that the SOCS box acts as a bridge between specific substrate-binding domains and the more generic proteins that comprise a large family of E3 ubiquitin protein ligases. In this way, SOCS box containing proteins may regulate protein turnover by targeting proteins for polyubiquination and, therefore, for proteasome-mediated degradation. Two alternative transcripts encoding different isoforms have been described. [provided by RefSeq |
| Other Designations | ankyrin repeat and SOCS box-containing protein 7 |