

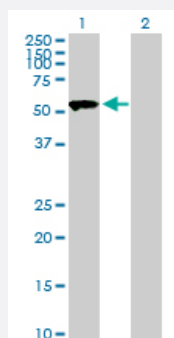
MaxPab®

SASS6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00163786-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SASS6 expression in transfected 293T cell line ([H00163786-T01](#)) by SASS6 MaxPab polyclonal antibody.

Lane 1: SASS6 transfected lysate(53.9 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SASS6 protein.

Immunogen

SASS6 (AAI01027.1, 1 a.a. ~ 490 a.a) full-length human protein.

Sequence

MQSLDDATKQLDFTRKTLAEKKQELDKLRNEWASHTAALTNKHSQELTNEKEKALQAQVQYQQ
QHEQQKKDLEILHQQNIHQQLNRLSELEVANKDLTERKYKGDSTIRELKAKLSGVEEELQRTKQEV
LSLRRENSTLDVECHEKEKHVNQLQTKVAVLEQEIKDKDQLVLRTEAFDTIQEQKVVEENGEK
NQVQLGKLEATIKSLSAELLKANEIKKLQGDCLKTLMGKLKLNKNTVTIQEKLAEKEEKLQKEQKE
LQDVGQSLRIKEQEVCKLQEQLEATVKKLEESKQLLNNEKLITWLNKELNENQLVRKQDVLGPS
TTPPAHSSNTIRSGISPNNLVVDGRLTYPTCGIGYPVSSAFQNTFPHSISAKNTSHPGSGTKVQ
FNLQFTKPNASLGDVQSGATISMPKSTDKENGENVGLESKYKKREDSIPLRGLSQNLFSNSDHQ
RDGTLGALHTSSKPTALPSASSAYFPGQLPNS

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.

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[Protocol Download](#)

Gene Info — SASS6

Entrez GeneID [163786](#)

GeneBank Accession# [BC101026.2](#)

Protein Accession# [AA101027.1](#)

Gene Name SASS6

Gene Alias FLJ22097, MGC119440, SAS-6, SAS6

Gene Description spindle assembly 6 homolog (C. elegans)

Omim ID [609321](#)

Gene Ontology [Hyperlink](#)

Gene Summary SAS6 is necessary for centrosome duplication and functions during procentriole formation; SAS6 functions to ensure that each centriole seeds the formation of a single procentriole per cell cycle S trnad et al., (2007) [PubMed 17681132].[supplied by OMIM]

Other Designations OTTHUMP00000012455|spindle assembly abnormal protein 6

Publication Reference

- [Spindle Formation in the Mouse Embryo Requires Plk4 in the Absence of Centrioles.](#)

Coelho PA, Bury L, Sharif B, Riparbelli MG, Fu J, Callaini G, Glover DM, Zernicka-Goetz M.

Developmental Cell 2013 Dec; 27(5):586.

Application: IF, Mouse, Embryo

- [Abnormal centrosomal structure and duplication in Cep135-deficient vertebrate cells.](#)

Inanc B, Puetz M, Lalor P, Dockery P, Kuriyama R, Gergely F, Morrison CG.

Molecular Biology of the Cell 2013 Sep; 24(17):2645.

Application: IF, Chicken, DT40 cells