

Datasheet

SASS6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00163786-B01P

Regulation Status: For research use only (RUO)

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:

MQSLDDATKQLDFTRKTLAEKKQELDKLRNEWASHTA
ALT NKHSQELTNEKEKALQAQVQYQQQHEQQKKDLEI
LHQQNIHQQLNRLSELEVANKDLTERKYKGDSTIRELK
AKLSGVEEELQRTKQEVLSLRRENSTLDVECHEKEKH
VNQLQTKVAVLEQEIKDKDQLVLRRTKEAFDTIQEQKVV
LEENGEKNQVQLGKLEATIKSLSAELLKANEIHKKLQGD
LKTLMGKLLKNTVTIQEKLLEAEKEEKLQKEQKELQD
VGQSLRIKEQEVCCKLQEQLEATVKKLEESKQLLKNNK
LITWLNKELNENQLVRKQDVLGPSTTPPAHSSSNTIRS
GISPNLNVVDGRLTYPTCGIGYPVSSAFQNTFPHSI
SAKNTSHPGSGTKVQFNLQFTKPNASLGDVQSGATIS
MPCSTDKENGENVGLESKYLLKKREDSIPLRGLSQNL
SNSDHQRDGTGLALHTSSKPTALPSASSAYFPGQLPN
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Host: Mouse

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 163786

Gene Symbol: SASS6

Gene Alias: FLJ22097, MGC119440, SAS-6, SAS6

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 Strnad et al., (2007) [PubMed 17681132].[supplied by OMIM]

References:

1. 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 Dev Cell. 2013 Dec 9;27(5):586-97. doi: 10.1016/j.devcel.2013.09.029. Epub 2013 Nov 21.
2. Abnormal centrosomal structure and duplication in Cep135-deficient vertebrate cells. Inanc B, Puetz M, Lalor P, Dockery P, Kuriyama R, Gergely F, Morrison CG Mol Biol Cell. 2013 Jul 17.