



[Go to Product page](#)

Datasheet for ABIN7119425
anti-SASS6 antibody

Overview

Quantity:	100 µg
Target:	SASS6
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SASS6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunohistochemistry (IHC)

Product Details

Immunogen:	spindle assembly 6 homolog
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SASS6
Alternative Name:	SASS6 (SASS6 Products)
Background:	Synonyms:HsSAS 6, SAS 6, SAS6, SASS6 Background:Central scaffolding component of the centrioles ensuring their 9-fold symmetry. Required for centrosome biogenesis and duplication: required both for mother-centriole-dependent centriole duplication and deuterosome-dependent centriole amplification in multiciliated cells. Overexpression results in excess foci-bearing

Target Details

centriolar markers. Required for the recruitment of STIL to the procentriole and for STIL-mediated centriole amplification(PubMed:22020124).

Molecular Weight: 74 kDa

Gene ID: 163786

UniProt: [Q6UVJ0](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months