

Product datasheet

Anti-Spt6 antibody ab49066

[1 References](#) [1 Image](#)

Overview

Product name	Anti-Spt6 antibody
Description	Rabbit polyclonal to Spt6
Specificity	This antibody is specific for Spt6
Tested applications	Suitable for: ELISA, WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog
Immunogen	A region within synthetic peptide: EEEEEENLDD QDEQGNLKGFI INDDDEDEGE EEEDEGSDSGD SEDDVGHKKR, corresponding to N terminal amino acids 38-87 of Human Spt6 Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Jurkat cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab49066** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

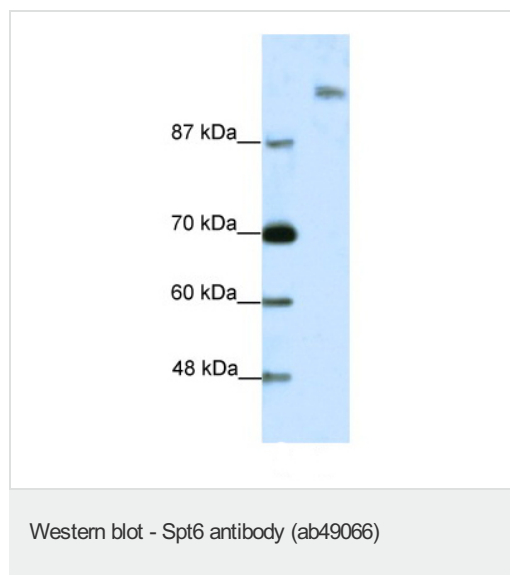
Application	Abreviews	Notes
ELISA		1/62500.

Application	Abreviews	Notes
WB		Use a concentration of 2.5 µg/ml. Predicted molecular weight: 199 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	Acts to stimulate transcriptional elongation by RNA polymerase II.
Tissue specificity	Ubiquitously expressed.
Sequence similarities	Belongs to the SPT6 family. Contains 1 S1 motif domain. Contains 1 SH2 domain.
Cellular localization	Nucleus.

Images



Lane 1 :

Lane 2 : Anti-Spt6 antibody (ab49066) at 2.5 µg/ml

Lane 1 : MARKER

Lane 2 : Jurkat cell lysate at 10 µg

Secondary

Lane 2 : HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size : 199 kDa

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