

Rabbit anti-Human, Mouse SUB1 Polyclonal Antibody | anti-SUB1 antibody

SUB1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280066	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

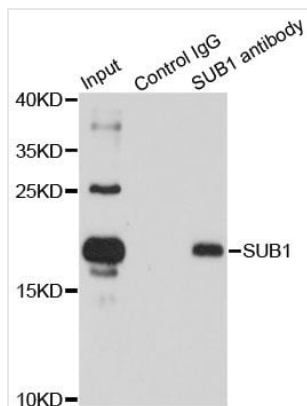
PRODUCT SYNONYMS

SUB1; Polyclonal Antibody; SUB1 Polyclonal Antibody; P15; PC4; p14; anti-SUB1 antibody

PRODUCT SPECIFICATIONS

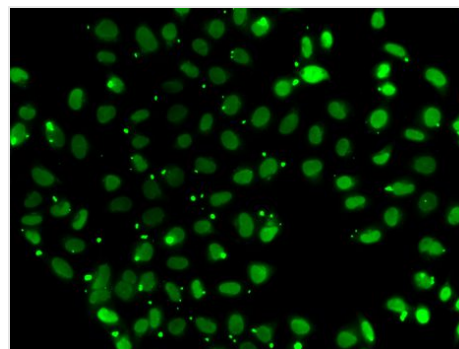
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	127
Applicable Applications for anti-SUB1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SUB1
Calculated Molecular Weight	14kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



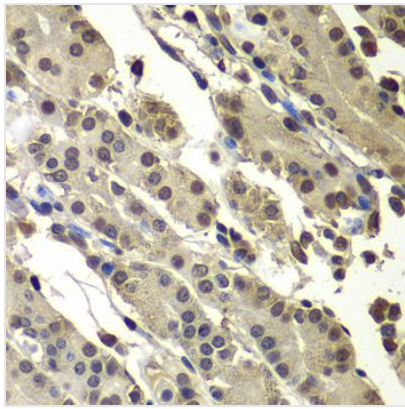
IP (Immunoprecipitation)

Immunoprecipitation analysis of 150ug extracts of HL60 cells using 3ug SUB1 antibody. Western blot was performed from the immunoprecipitate using SUB1 antibody at a dilution of 1:500.



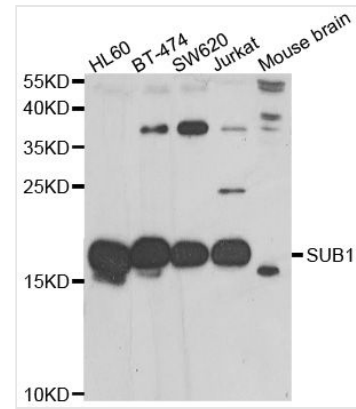
IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using SUB1 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using SUB1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SUB1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SUB1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1709514
NCBI GeneID	10923
UniProt Accession #	P53999; Q96L29
Molecular Weight	127
NCBI Official Full Name	Activated RNA polymerase II transcriptional coactivator p15
NCBI Official Synonym Full Names	SUB1 homolog (S. cerevisiae)
NCBI Official Symbol	SUB1
NCBI Official Synonym Symbols	P15; PC4; p14
NCBI Protein Information	activated RNA polymerase II transcriptional coactivator p15; positive cofactor 4; activated RNA polymerase II transcription cofactor 4
UniProt Protein Name	Activated RNA polymerase II transcriptional coactivator p15
UniProt Gene Name	SUB1
UniProt Synonym Gene Names	PC4; RPO2TC1; PC4
UniProt Entry Name	TCP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sub1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280066>