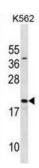


Activated RNA Polymerase II Transcriptional Coactivator p15 (SUB1) Antibody

Catalogue No.:abx031223



General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds, in vitro, non-specifically to double-stranded DNA (ds DNA).

Target: Activated RNA Polymerase II Transcriptional Coactivator p15 (SUB1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 18-47 amino acids from the Central region of human

SUB1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P53999 (<u>UniProt</u>, <u>ExPASy</u>)

Datasheet

Version: 4.0.0 Revision date: 12 Sep 2025



Gene Symbol: SUB1

GeneID: <u>10923</u>

OMIM: <u>600503</u>

HGNC: 19985

KEGG: hsa:10923

Ensembl: ENSG00000113387

String: <u>9606.ENSP00000265073</u>

Molecular Weight: Calculated MW: 14.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Monkey SUB1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.