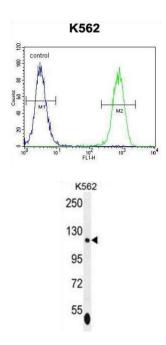


SWI/SNF-Related Matrix-Associated Actin-Dependent Regulator of Chromatin Subfamily A Member 5 (ISWI) Antibody

Catalogue No.:abx026340



The protein encoded by this gene is a member of the SWI/SNF family of proteins. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The protein encoded by this gene is a component of the chromatin remodeling and spacing factor RSF, a facilitator of the transcription of class II genes by RNA polymerase II. The encoded protein is similar in sequence to the Drosophila ISWI chromatin remodeling protein.

Target: SWI/SNF-Related Matrix-Associated Actin-Dependent Regulator of Chromatin Subfamily A

Member 5 (ISWI)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end

user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 946-975 amino acids from the C-terminal region of

human ISWI.

Datasheet

Version: 3.0.0 Revision date: 18 Sep 2025



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: O60264 (UniProt, ExPASy)

Gene Symbol: SMARCA5

KEGG: hsa:8467

String: <u>9606.ENSP00000283131</u>

Molecular Weight: Calculated MW: 122 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse SMARCA5.

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.