

Rabbit anti-Human, Mouse SWI5 Polyclonal Antibody | anti-SWI5 antibody

SWI5 Antibody

CATALOG # AAA232882	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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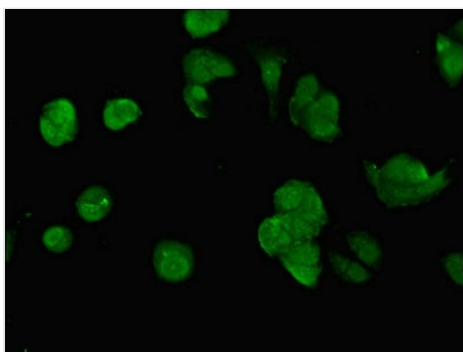
PRODUCT SYNONYMS

SWI5; Polyclonal Antibody; SWI5 Antibody; DNA repair protein SWI5 homolog; HBV DNAPTP1-transactivated protein A; Protein SAE3 homolog; C9orf119; SAE3; anti-SWI5 antibody

PRODUCT SPECIFICATIONS

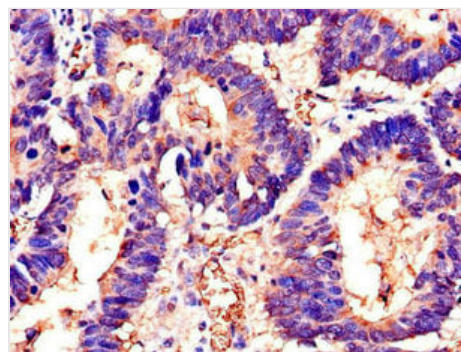
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	235
Applicable Applications for anti-SWI5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human DNA repair protein SWI5 homolog protein (54-112AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-139236
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



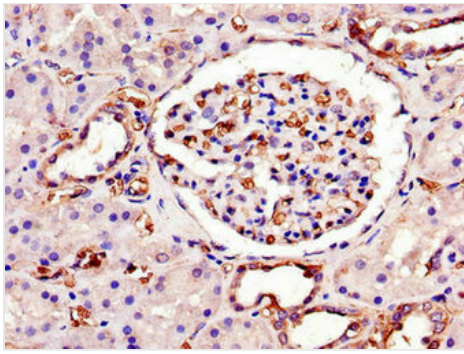
IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA232882 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



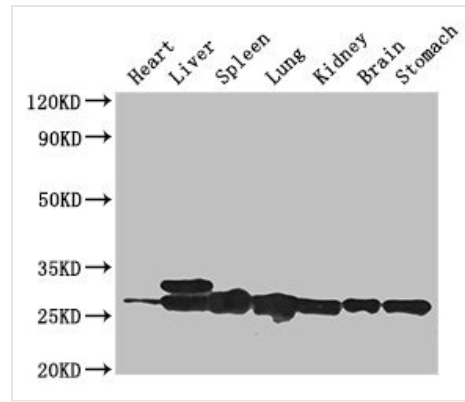
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232882 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232882 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse heart tissue, Mouse liver tissue, Mouse spleen tissue, Mouse lung tissue, Mouse kidney tissue, Mouse brain tissue, Mouse stomach tissue. All lanes: SWI5 antibody at 3 µg/ml. Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 27 kDa. Observed band size: 27, 29 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-SWI5 antibody

Component of the SWI5-SFR1 complex, a complex required for double-strand break repair via homologous recombination.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148664192
NCBI GeneID	375757
NCBI Accession #	NP_001035100.1
NCBI GenBank Nucleotide #	NM_001040011.1
UniProt Accession #	Q1ZZU3; Q5SYX7; Q5SYX8; Q8N2W6
Molecular Weight	26,739 Da
NCBI Official Full Name	DNA repair protein SWI5 homolog isoform 1
NCBI Official Synonym Full Names	SWI5 homologous recombination repair protein
NCBI Official Symbol	SWI5
NCBI Official Synonym Symbols	SAE3; C9orf119
NCBI Protein Information	DNA repair protein SWI5 homolog
UniProt Protein Name	DNA repair protein SWI5 homolog
UniProt Gene Name	SWI5
UniProt Synonym Gene Names	C9orf119; SAE3
UniProt Entry Name	SWI5_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://www.aaabiotech.com/polyclonal/swi5-antibody-immunohistochemistry-western-blot-elisa/232882>