

Rabbit anti-Human FATE1 Polyclonal Antibody | anti-FATE1 antibody

FATE1 Antibody

CATALOG # AAA230571	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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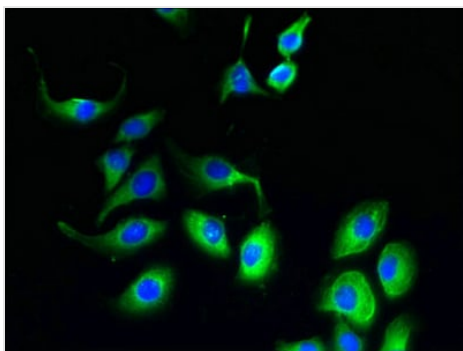
PRODUCT SYNONYMS

FATE1; Polyclonal Antibody; FATE1 Antibody; Fetal and adult testis-expressed transcript protein; Cancer/testis antigen 43; CT43; Tumor antigen BJ-HCC-2; FATE; anti-FATE1 antibody

PRODUCT SPECIFICATIONS

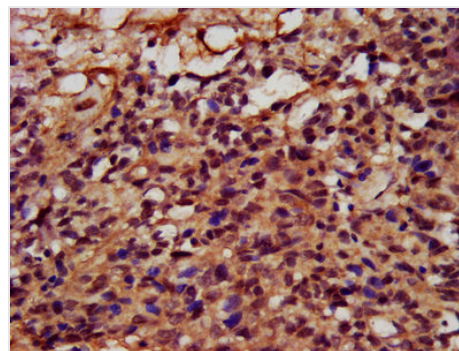
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	183
Applicable Applications for anti-FATE1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Fetal and adult testis-expressed transcript protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-167852 / sc-167853
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



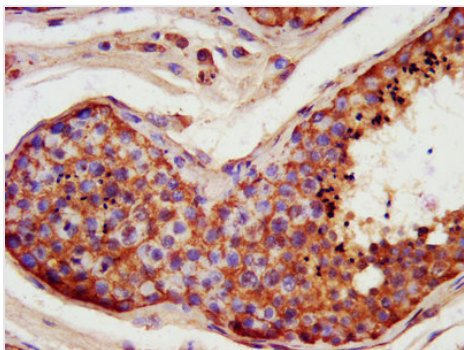
IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA230571 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

IHC image of AAA230571 diluted at 1:400 and staining in paraffin-embedded human ovarian cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA230571 diluted at 1:400 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-FATE1 antibody	endoplasmic reticulum
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14861838
NCBI GeneID	89885
NCBI Accession #	NP_149076.1
NCBI GenBank Nucleotide #	NM_033085.2
UniProt Accession #	Q969F0
Molecular Weight	20,712 Da
NCBI Official Full Name	fetal and adult testis-expressed transcript protein
NCBI Official Synonym Full Names	fetal and adult testis expressed 1
NCBI Official Symbol	FATE1
NCBI Official Synonym Symbols	CT43; FATE
NCBI Protein Information	fetal and adult testis-expressed transcript protein
UniProt Protein Name	Fetal and adult testis-expressed transcript protein
UniProt Gene Name	FATE1
UniProt Synonym Gene Names	FATE; CT43
UniProt Entry Name	FATE1_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/fate1-antibody-immunofluorescence-western-blot-elisa/230571>