

Rabbit anti-Human, mouse BUD31 Polyclonal Antibody | anti-BUD31 antibody

BUD31 Antibody

CATALOG # AAA229658	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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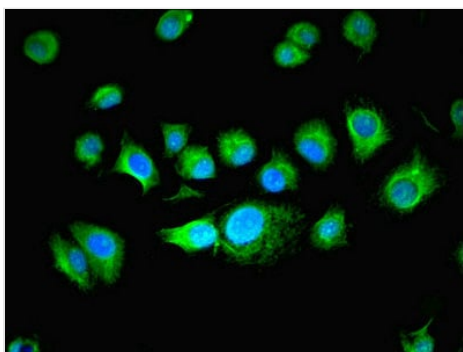
PRODUCT SYNONYMS

BUD31; Polyclonal Antibody; BUD31 Antibody; Protein BUD31 homolog; Protein EDG-2; Protein G10 homolog; EDG2; anti-BUD31 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	144
Applicable Applications for anti-BUD31 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Protein BUD31 homolog 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-104105 / sc-98403
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



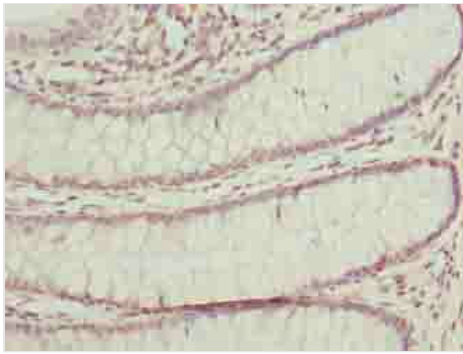
IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA229658 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

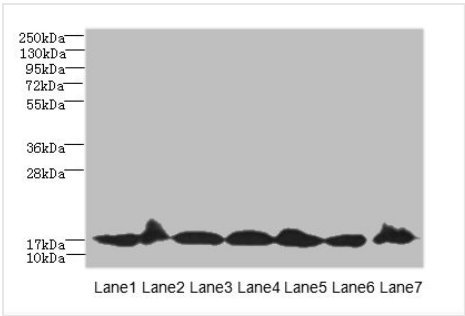


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA229658 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA229658 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: G10 antibody at 5ug/mlLane 1: Jurkat whole cell lysateLane 2: Mouse liver tissueLane 3: Raji whole cell lysateLane 4: NIH/3T3 whole cell lysateLane 5: K562 whole cell lysateLane 6: HepG-2 whole cell lysateLane 7: U251 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 17 kDaObserved band size: 17 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-BUD31 antibody	nucleus, spliceosomal complex, ligand-dependent nuclear receptor transcription coactivator activity, nuclear hormone receptor binding, transcription factor activity, sequence-specific DNA binding, mRNA splicing, via spliceosome, positive regulation of androgen receptor activity, regulation of transcription from RNA polymerase II promoter
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32171175
NCBI GeneID	8896
NCBI Accession #	NP_003901.2
NCBI GenBank Nucleotide #	NM_003910.3
UniProt Accession #	P41223; Q6IB53; Q9UDV1; A4D274; B7Z4S9; D6W5S6
Molecular Weight	17,331 Da
NCBI Official Full Name	protein BUD31 homolog
NCBI Official Synonym Full Names	BUD31 homolog
NCBI Official Symbol	BUD31
NCBI Official Synonym Symbols	G10; EDG2; Cwc14; EDG-2; fSAP17; YCR063W
NCBI Protein Information	protein BUD31 homolog
UniProt Protein Name	Protein BUD31 homolog
UniProt Gene Name	BUD31
UniProt Synonym Gene Names	EDG2
UniProt Entry Name	BUD31_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.