

Rabbit BUD31 Polyclonal Antibody | anti-BUD31 antibody

BUD31 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198303	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish	Immunohistochemistry, Western Blot

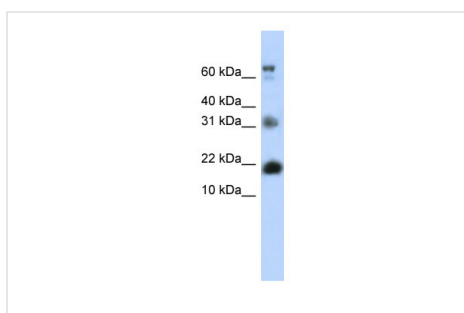
PRODUCT SYNONYMS

BUD31; Polyclonal Antibody; BUD31 antibody - N-terminal region; anti-BUD31 antibody

PRODUCT SPECIFICATIONS

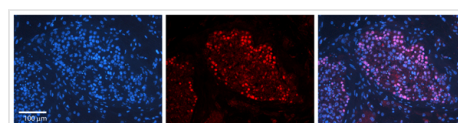
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: PK VKRSRKAPD GWELIEPTLD ELDQKMREAE TEPHEGKRKV ESLWPIFR
Sequence Length	144
Applicable Applications for anti-BUD31 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 79%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human BUD31
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-BUD31 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:312500
Positive Control: Transfected 293T



IHC (Immunohistochemistry)

Rabbit Anti-BUD31 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Testis
Tissue
Observed Staining: Nucleus in spermatogonia and spermatocytes
Primary Antibody Concentration: 1:1000
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-BUD31 antibody	This is a rabbit polyclonal antibody against BUD31. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The exact function of BUD31 remains unknown.
Product Categories/Family for anti-BUD31 antibody	Polyclonal; Transcription Regulation; Transcription Regulation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	32171175
NCBI GeneID	8896
NCBI Accession #	NP_003901
NCBI GenBank Nucleotide #	NM_003910
UniProt Accession #	P41223
Molecular Weight	17kDa
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bud31-antibody-immunohistochemistry-western-blot-elisa/198303>