

Rabbit anti-Human RUNX2 Polyclonal Antibody | anti-RUNX2 antibody

RUNX2 Polyclonal Antibody

CATALOG # AAA179813	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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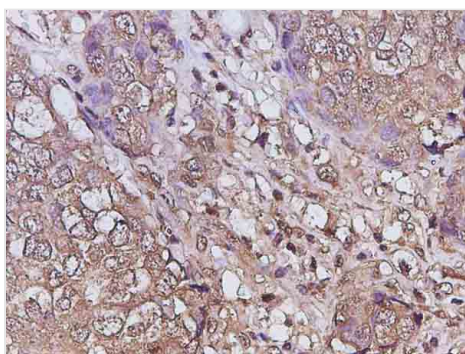
PRODUCT SYNONYMS

RUNX2; Polyclonal Antibody; RUNX2 Polyclonal Antibody; Acute myeloid leukemia 3 protein; CBFA1; CBF-alpha-1; CCD1; CCDAML3; CLCD; ML3; oncogene AML-3; OSF2; OSF-2; PEA2aA; PEA2-alpha A; PEBP2aA; PEBP2-alpha A; anti-RUNX2 antibody

PRODUCT SPECIFICATIONS

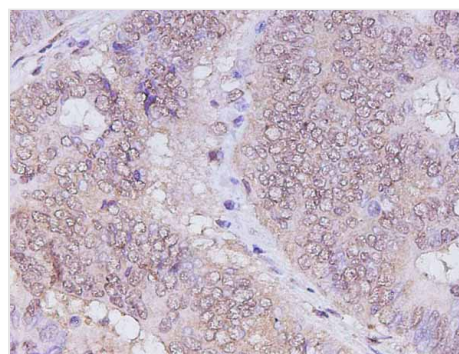
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH 7.4
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RUNX2 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant Human RUNX2 protein expressed by E coli
Preparation and Storage	Store at -20 degree C Valid for 12 months. Avoid freeze/thaw cycles.

IMAGES



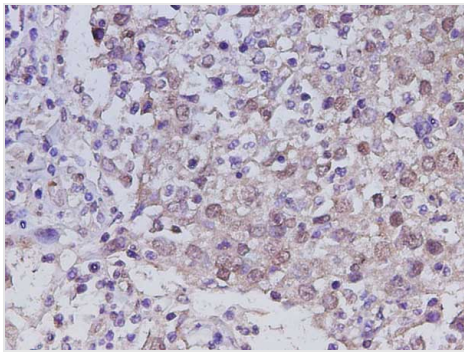
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using RUNX2 Polyclonal antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using RUNX2 Polyclonal antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffinembedded Human lung caner using RUNX2 Polyclonal antibodyat dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-RUNX2 antibody	CBFA1, also called runt-related transcription factor 2 (RUNX2), is an essential transcription factor for the regulation of osteoblast differentiation. The CBFA1 gene potentially encodes several proteins that differ in their N-terminal sequences and transactivation capacities.
Product Categories/Family for anti-RUNX2 antibody	Polyclonal Antibodies ; Primary Antibodies ; Polyclonal Antibodies ; Developmental Biology ; Epigenetics and Nuclear Signaling ; Neuroscience ; Stem Cells ; Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	49574546
NCBI GeneID	861
NCBI Accession #	NP_001001890.1
NCBI GenBank Nucleotide #	NM_001001890.2
UniProt Accession #	Q01196 ; O60472 ; O60473 ; O76047 ; O76089 ; Q13081 ; Q13755 ; Q13756 ; Q13757 ; A8MV94 ; B2RMS4 ; D3DSG1
Molecular Weight	48,737 Da
NCBI Official Full Name	runt-related transcription factor 1 isoform AML1b
NCBI Official Synonym Full Names	runt-related transcription factor 1
NCBI Official Symbol	RUNX1
NCBI Official Synonym Symbols	AML1; CBFA2; EVI-1; AMLCR1; PEBP2aB; AML1-EVI-1
NCBI Protein Information	runt-related transcription factor 1; CBF-alpha-2; PEA2-alpha B; PEBP2-alpha B; oncogene AML-1; AML1-EVI-1 fusion protein; acute myeloid leukemia 1 protein; SL3-3 enhancer factor 1 alpha B subunit; SL3/AKV core-binding factor alpha B subunit; core-binding
UniProt Protein Name	Runt-related transcription factor 1
UniProt Gene Name	RUNX1
UniProt Synonym Gene Names	AML1; CBFA2; CBF-alpha-2; PEA2-alpha B
UniProt Entry Name	RUNX1_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/runx2-antibody-immunohistochemistry-elisa/179813>