

Rabbit anti-Human RUNX3 Polyclonal Antibody | anti-RUNX3 antibody

RUNX3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233287	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

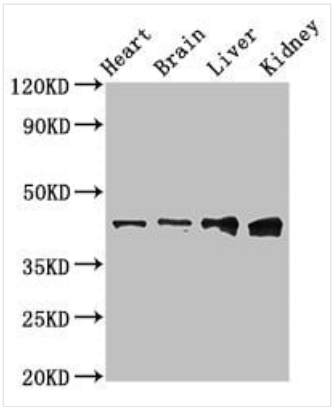
PRODUCT SYNONYMS

RUNX3; Polyclonal Antibody; RUNX3 Antibody; Runt-related transcription factor 3; Acute myeloid leukemia 2 protein; Core-binding factor subunit alpha-3; CBF-alpha-3; Oncogene AML-2; Polyomavirus enhancer-binding protein 2 alpha C subunit; PEA2-alpha C; PEBP2-alpha C; SL3-3 enhancer factor 1 alpha C subunit; SL3/AKV core-binding factor alpha C subunit; AML2; CBFA3; PEBP2A3; anti-RUNX3 antibody

PRODUCT SPECIFICATIONS

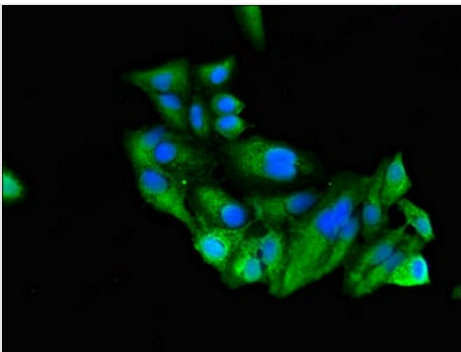
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	429
Applicable Applications for anti-RUNX3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Runt-related transcription factor 3 protein (1-415AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
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



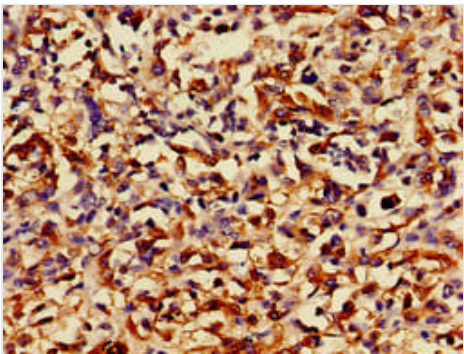
WB (Western Blot)

Western BlotPositive WB detected in: Rat heart tissue,Mouse brain tissue,Mouse liver tissue,Mouse kidney tissueAll lanes: RUNX3 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 45,46 KDaObserved band size: 45 KDa



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA233287 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 melanoma cancer using AAA233287 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RUNX3 antibody	CBF binds to the core site, 5'-PYGPYGGT-3', of a number of enhancers and promoters, including murine leukemia virus, polyomavirus enhancer, T-cell receptor enhancers, lck, IL-3 and GM-CSF promoters. In association with ZFHX3, upregulates CDKN1A promoter activity following TGF-beta stimulation (PubMed:20599712).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	72534652
NCBI GeneID	864
NCBI Accession #	NP_001026850.1
NCBI GenBank Nucleotide #	NM_001031680.2
UniProt Accession #	Q13761; Q12969; Q13760; B1AJV5
Molecular Weight	45,922 Da
NCBI Official Full Name	runt-related transcription factor 3 isoform 1
NCBI Official Synonym Full Names	runt related transcription factor 3
NCBI Official Symbol	RUNX3
NCBI Official Synonym Symbols	AML2; CBFA3; PEBP2aC

NCBI Protein Information	runt-related transcription factor 3
UniProt Protein Name	Runt-related transcription factor 3
UniProt Gene Name	RUNX3
UniProt Synonym Gene Names	AML2; CBFA3; PEBP2A3; CBF-alpha-3; PEA2-alpha C; PEBP2-alpha C

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://stage.aaabiotech.com/polyclonal/runx3-antibody-immunofluorescence-immunohistochemistry-elisa/233287>