Anti-RUNX1 antibody (220-300) (STJ95556)

STJ95556

GENERAL INFORMATION

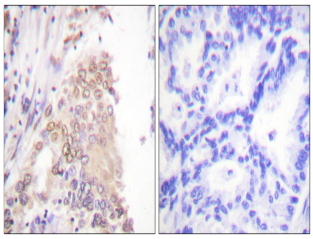
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Runt-Related Transcription Factor 1 (220-300) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

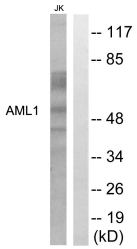
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

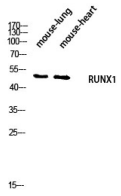
Gene ID 861
Gene Symbol RUNX1
Uniprot ID RUNX1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human AML1 at amino acid range 242-291
Immunogen Region 220-300
Specificity RUNX1 polyclonal antibody (Runt-Related Transcription Factor 1) binds to endogenous Runt-Related Transcription Factor 1 at the amino acid region 220-300.
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using AML1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using AML1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of mouse-lung mouse-heart lysis using RUNX1 antibody. Antibody was diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081