Anti-ACVRL1 antibody (170-250 Internal) (STJ91563)

STJ91563

GENERAL INFORMATION

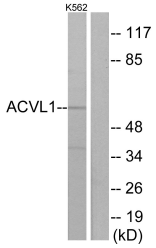
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase Receptor R3 (170-250 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

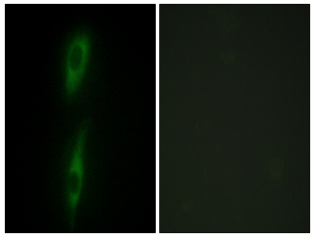
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% 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.

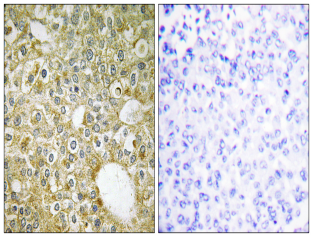
TARGET INFORMATION

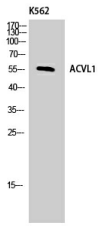
Gene ID 94
Gene Symbol ACVRL1
Uniprot ID ACVL1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human ACVL1 at amino acid range 196-245
Immunogen Region 170-250 Internal
Specificity ACVRL1 polyclonal antibody (Serine/Threonine-Protein Kinase Receptor R3) binds to endogenous Serine/Threonine-Protein Kinase Receptor R3 at the amino acid region 170-250 Internal.
Immunogen Sequence



Western blot analysis of lysates from K562 cells, using ACVL1 Antibody. The lane on the right is blocked with the synthesized peptide.


Immunofluorescence analysis of HeLa cells, using ACVL1 Antibody. The picture on the right is blocked with the synthesized peptide.


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ACVL1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of K562 cells using ALK-1 Polyclonal Antibody

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