

## Anti-Phospho-RUNX1-Ser435 antibody (370-450) (STJ90619) STJ90619

## **GENERAL INFORMATION**

Product Type Primary antibodies Applications WB, ELISA Host/Source Rabbit

Short Rabbit polyclonal antibody anti-Phospho-Runt-Related Transcription Factor 1-Ser435 (370-450) is suitable for use in Western Blot and Description ELISA research applications. Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 ma/mL
Conjugation	5
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:10000
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 around the phosphorylation site of Ser435 at amino acid range 401-450 Immunogen 370-450 Region Specificity Phospho-RUNX1-Ser435 polyclonal antibody (Runt-Related Transcription Factor 1) binds to endogenous Runt-Related Transcription Factor 1 at the amino acid region 370-450 only when phosphorylated at Ser435. Immunogen Sequence -- 117 -- 85 AML1--(pSer435) -- 48 -- 34 -- 26 -- 19 (kD)

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081