Anti-TAL1 [2TL242]

Catalogue number: 151404 Sub-type: Primary antibody

Images:

Contributor

Inventor: Karen Pulford **Institute:** University of Oxford

Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-TAL1 [2TL242]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

ZancerTools.org **Description:** TAL-1 is a member of the helix-loop-helix family of transcription factors. Overexpression

of the TAL-1 gene is the most common molecular abnormality found in human T cell leukaemia.

Purpose: Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG1 kappa Reactivity: Human

Selectivity: Host: Mouse

Immunogen: Recombinant TAL-1 protein

Immunogen UNIPROT ID:

Sequence:

Growth properties: Production details:

Formulation:

Recommended controls: Bacterial resistance: Selectable markers:

Additional notes:

Target details

Target: TAL1 (SCL; TCL5)

Target alternate names:

Target background: TAL-1 is a member of the helix-loop-helix family of transcription factors. Overexpression of the TAL-1 gene is the most common molecular abnormality found in human T cell leukaemia.

Molecular weight:

Ic50:

Applications

Cancer Tools.org Application: IHC; IF; IP; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml Passage number:

Growth medium: **Temperature:**

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

Related tools

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References

References: Wagner et al. 2014. Vox Sang. 106(1):45-54. PMID: 23909508. ; Impact of constant storage temperatures and multiple warming cycles on the quality of stored red blood cells.;

Sachanonta et al. 2008. Asian Pac J Allergy Immunol. 26(1):37-45. PMID: 18595528. ; Host vascular endothelial growth factor is trophic for Plasmodium falciparum-infected red blood cells.

