Anti-Codanin1 [Cod177]

Catalogue number: 151783
Sub-type: Primary antibody
Images:

Contributor

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Institute: University of Oxford
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Codanin1 [Cod177]

Alternate name: Codanin 1; Congenital Dyserythropoietic Anemia; Type I; Discs Lost Homolog; PRO1295; CDAN1A; CDA1; DLT

Class: Monoclonal
Conjugate: Unconjugated
Description: Codanin-1 may act as a negative regulator of histone chaperone anti-silencing function 1 (ASF1) in chromatin assembly. Mutations in the codanin-1 gene cause congenital dyserythropoietic anemia 1 (CDA1), which is an autosomal recessive blood disorder characterised by morphological abnormalities of erythroblasts, ineffective erythropoiesis, macrocytic anemia and secondary hemochromatosis.
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity: Human ; Mouse
Selectivity:
Host: Mouse
Immunogen: aa 294-607 of cloned human protein
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:

Recommended controls: HeLa cells
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Codanin

Target alternate names:

Target background: Codanin-1 may act as a negative regulator of histone chaperone anti-silencing function 1 (ASF1) in chromatin assembly. Mutations in the codanin-1 gene cause congenital dyserythropoietic anemia 1 (CDA1), which is an autosomal recessive blood disorder characterised by morphological abnormalities of erythroblasts, ineffective erythropoiesis, macrocytic anemia and secondary hemochromatosis.

Molecular weight:

Ic50:

Applications

Application: IF ; 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

Related tools:

References

References: Unpublished.