

CALCOCO1 Rabbit Polyclonal Antibody

Catalog No: #55394

Package Size: #55394-1 50ul #55394-2 100ul



SAB[®]
Signalway Antibody

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

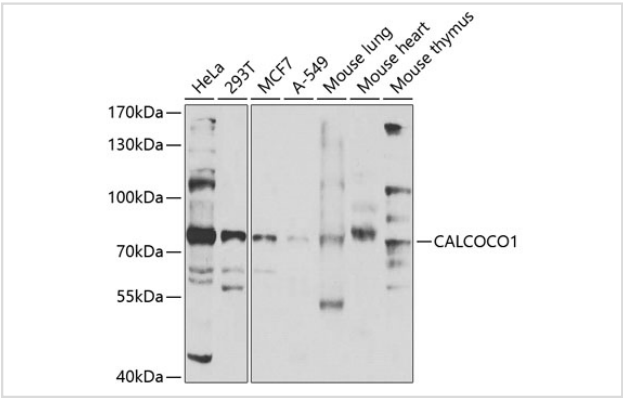
Description

Product Name	CALCOCO1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human CALCOCO1 (NP_065949.1).
Conjugates	Unconjugated
Other Names	CALCOCO1;Cocoa;PP13275;calphoglin
Accession No.	Uniprot:Q9P1Z2GeneID:57658
Calculated MW	67kDa/70kDa/77kDa
SDS-PAGE MW	77kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using CALCOCO1 antibody.

Background

Functions as a coactivator for aryl hydrocarbon and nuclear receptors (NR. Recruited to promoters through its contact with the N-terminal basic helix-loop-helix-Per-Arnt-Sim (PAS domain of transcription factors or coactivators, such as NCOA2. During ER-activation acts synergistically in combination with other NCOA2-binding proteins, such as EP300, CREBBP and CARM1. Involved in the transcriptional activation of target genes in the Wnt/CTNNB1 pathway. Functions as a secondary coactivator in LEF1-mediated transcriptional activation via its interaction with CTNNB1. Coactivator

function for nuclear receptors and LEF1/CTNNB1 involves differential utilization of two different activation regions (By similarity. In association with CCAR1 enhances GATA1- and MED1-mediated transcriptional activation from the gamma-globin promoter during erythroid differentiation of K562 erythroleukemia cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.