Elabscience®

CALCOCO1 Polyclonal Antibody

Catalog No.	E-AB-63152
Storage	Store at -20°C. Avoid freeze / thaw cycles.
Applications	IHC,IF

Reactivity H,M Rabbit Host Isotype IgG

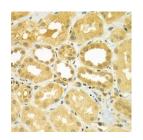
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Buffer

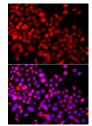
Purify

Dilution

Images



Immunohistochemistry of paraffinembedded Human kidney using CALCOCO1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A549 cells using CALCOCO1 Polyclonal Antibody

Immunogen Information

Immunogen	Recombinant fusion protein of human CALCOCO1 (NP_065949.1).
GeneID	57658
Swissprot	Q9P1Z2
Synonyms	CALCOCO1,Cocoa,PP13275,calphoglin

Product Information

	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
	Affinity purification
l	IHC 1:50-1:200 IF 1:50-1:100

Background

CALCOCO1 (calcium-binding and coiled-coil domain-containing protein 1), also known as cocoa, calphoglin, sarcoma antigen NY-SAR-3 or coiledcoil coactivator protein, is a 691 amino acid protein that shuttles between the cytoplasm and nucleus and functions as coactivator for aryl hydrocarbon and nuclear receptors. A member of the CALCOCO family, CALCOCO1 is forms a calphoglin complex with PPA1 and PGM 1 and contains multiple functional domains through which it acts as a component of both the androgen signaling pathway and the Wnt/β-catenin signaling pathway. CALCOCO1 exists as three alternatively spliced isoforms (termed Q9P1Z2-1, 2 and 3), which are encoded by genes mapping to human chromosome 12q13.13 and mouse chromosome 15 F3.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.