

CALCOCO1 Antibody

Catalog No: #46939

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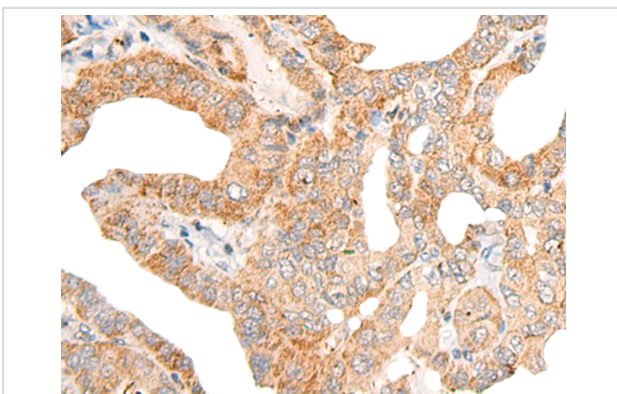
Description

Product Name	CALCOCO1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CALCOCO1 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human CALCOCO1
Target Name	CALCOCO1
Other Names	Cocoa; PP13275; calphoglin
Accession No.	Swiss-Prot#:Q9P1Z2NCBI Gene ID:57658Gene Accssion:BC003177
Uniprot	Q9P1Z2
GeneID	57658;
Concentration	0.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

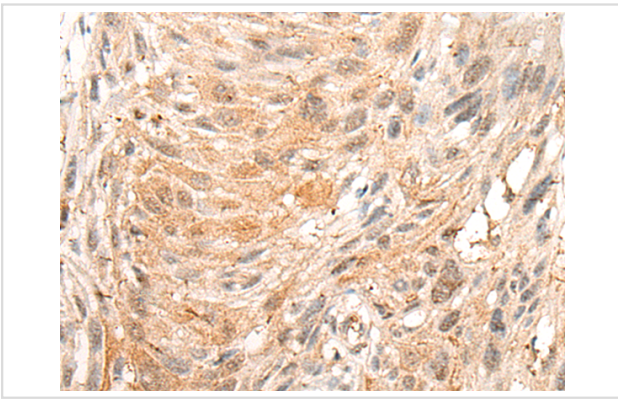
Application Details

Immunofluorescence:1: 20-100

Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46939(CALCOCO1 Antibody) at dilution 1/20. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46939(CALCOCO1 Antibody) at dilution 1/20. (Original magnification: ?00)

Background

CALCOCO1 (calcium-binding and coiled-coil domain-containing protein 1), also known as cocoa, calphoglin, sarcoma antigen NY-SAR-3 or coiled-coil 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 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.

Note: This product is for in vitro research use only