

Rabbit CALCOCO1 Polyclonal Antibody | anti-CALCOCO1 antibody

CALCOCO1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175408	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

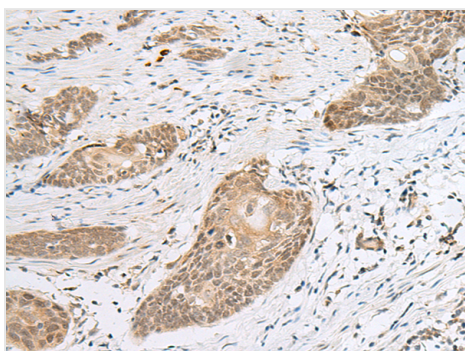
PRODUCT SYNONYMS

CALCOCO1; Polyclonal Antibody; CALCOCO1 Polyclonal Antibody; Calcium binding and coiled coil domain 1; Calphoglin; Coiled coil coactivator protein; Coiled coil leucine zipper coactivator 1; Coiled coil transcriptional coactivator; Inorganic pyrophosphatase activator; KIAA1536; PP13275; Sarcoma antigen NY-SAR-3; anti-CALCOCO1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	691
Applicable Applications for anti-CALCOCO1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human CALCOCO1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

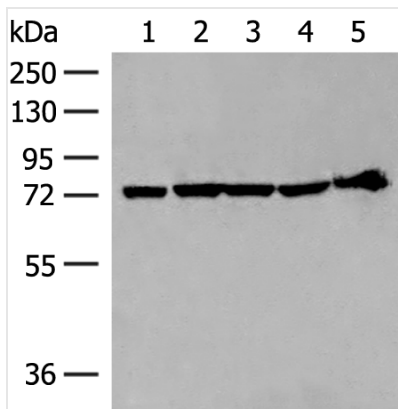
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CALCOCO1 Polyclonal Antibody at dilution of 1:50(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using CALCOCO1 Polyclonal Antibody at dilution of 1:50(×200)



WB (Western Blot)
 Western blot analysis of 293T cell and Mouse heart tissue lysates using CALCOCO1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-CALCOCO1 antibody	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 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/beta-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.
Product Categories/Family for anti-CALCOCO1 antibody	Epigenetics and Nuclear Signaling; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	14149742
NCBI GeneID	57658
NCBI Accession #	NP_065949; BC003177
NCBI GenBank Nucleotide #	NP_065949.1
UniProt Accession #	Q9P1Z2
Molecular Weight	77 kDa
NCBI Official Full Name	calcium-binding and coiled-coil domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	calcium binding and coiled-coil domain 1
NCBI Official Symbol	CALCOCO1
NCBI Official Synonym Symbols	Cocoa; PP13275; calphoglin
NCBI Protein Information	calcium-binding and coiled-coil domain-containing protein 1
UniProt Protein Name	Calcium-binding and coiled-coil domain-containing protein 1
UniProt Gene Name	CALCOCO1
UniProt Synonym Gene Names	KIAA1536
UniProt Entry Name	CACO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

