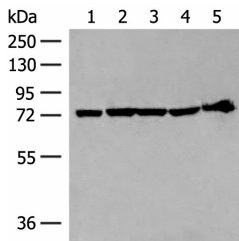
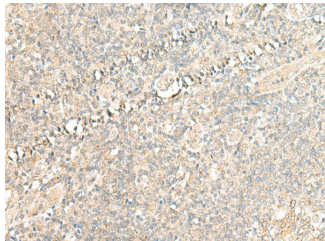


## CALCOCO1 Polyclonal Antibody

catalog number: E-AB-18858

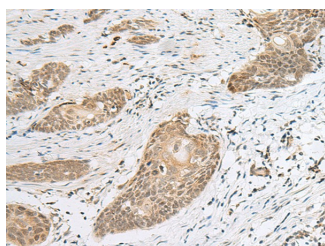
**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human CALCOCO1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:40-1:200

Data	
 <p>Western blot analysis of 293T cell and Mouse heart tissue lysates using CALCOCO1 Polyclonal Antibody at dilution of 1:300</p>	 <p>Immunohistochemistry of paraffin-embedded Human tonsil tissue using CALCOCO1 Polyclonal Antibody at dilution of 1:50(×200)</p>

**Observed-MV:Refer to figures**

**Calculated-MV:77 kDa**



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

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

## Background

### For Research Use Only

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/ $\beta$ -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.