For Research Use Only

# CCDC115 Polyclonal antibody

Catalog Number:20636-1-AP 1 Publications



### **Basic Information**

20636-1-AP Size: 550 ug/ml Source: Rabbit Isotype: lgG Immunogen Catalog Number: AG14677

Catalog Number:

GenBank Accession Number: BC006429 GeneID (NCBI): 84317 UNIPROT ID: Q96NT0 Full Name: coiled-coil domain containing 115 Calculated MW: 180 aa, 20 kDa **Observed MW:** 22-25 kDa

#### **Purification Method:** Antigen affinity purification Recommended Dilutions: WB 1:1000-1:8000 IHC 1:200-1:800

# **Applications**

**Tested Applications:** WB, IHC, ELISA **Cited Applications:** WB

**Species Specificity:** human, mouse, rat

**Cited Species:** human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

#### Positive Controls:

WB: A549 cells, mouse brain tissue, MOLT-4 cells, Y79 cells IHC : human ovary cancer tissue,

## **Background Information**

# Notable Pu

ublications	Author	Pubmed ID	Journal	Application
	Chang Su	37674842	Heliyon	WB

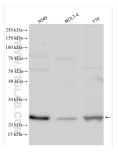
Storage

#### Storage:

Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

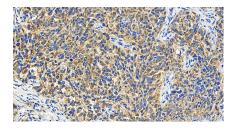
# Selected Validation Data



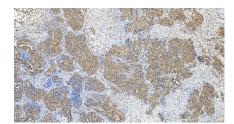
Various lysates were subjected to SDS PAGE followed by western blot with 20636-1-AP (CCDC115 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20636-1-AP (CCDC115 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using 20636-1-AP (CCDC 115 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using 20636-1-AP (CCDC 115 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).