

CCDC47 Polyclonal Antibody

Catalog No. E-AB-18732

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

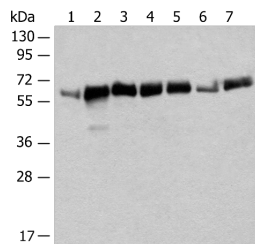
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human CCDC47
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

Applications Recommended Dilution

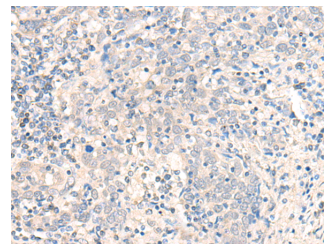
WB	1:500-1:2000
IHC	1:30-1:150

Data

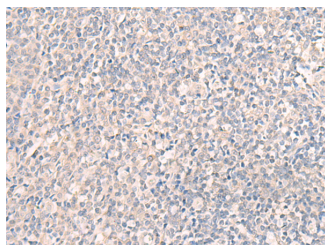


Western blot analysis of Mouse heart tissue Mouse liver tissue NIH/3T3 cell Human bladder transitional cell carcinoma grade 2-3 tissue A172 cell Human placenta tissue K562 cell lysates using CCDC47 Polyclonal Antibody at dilution of 1:350

Observed Mw:Refer to figures
Calculated Mw:56 kDa



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CCDC47 Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using CCDC47 Polyclonal Antibody at dilution of 1:25(×200)

For Research Use Only

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The coiled-coil domain is a common protein motif that is often involved in protein oligomerization and is found in proteins such as transcription factors and intermediate filaments. The *CCDC47* gene maps to chromosome 17 at 17q23.3. Little is known about this single-pass membrane protein except that the coiled-coil domain is within the cytosolic domain near the carboxy terminus.

For Research Use Only