

CCDC47 Polyclonal Antibody

catalog number: E-AB-18732

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

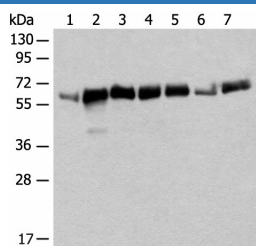
Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human CCDC47
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:150

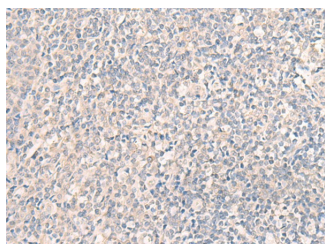
Data



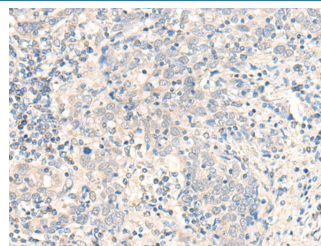
Western blot analysis of Mouse heart tissue Mouse liver tissue NIH/3T3 cell Human bladder transitional cell carcinoma grade 2-3 tissue A172 cell Human placenta tissue K562 cell lysates using CCDC47 Polyclonal Antibody at dilution of 1:350

Observed-MW:Refer to figures

Calculated-MW:56 kDa



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



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

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.