

A14298

Leader in Biomolecular Solutions for Life Science



CCDC124 Rabbit pAb

Catalog No.: A14298

Basic Information

Observed MW

35kDa

Calculated MW

26kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables RNA binding activity. Predicted to be involved in cell division. Located in cytosol and plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

115098

Swiss Prot

Q96CT7

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

Lso2; oxs1; CCDC124

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

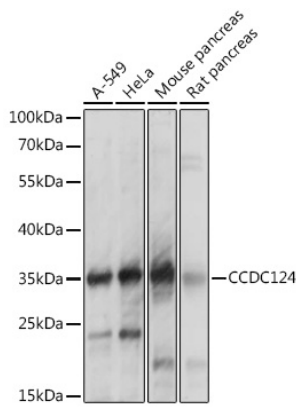
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using CCDC124 Rabbit pAb (A14298) at 1:1000 dilution.

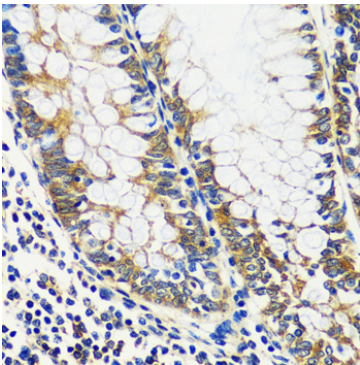
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

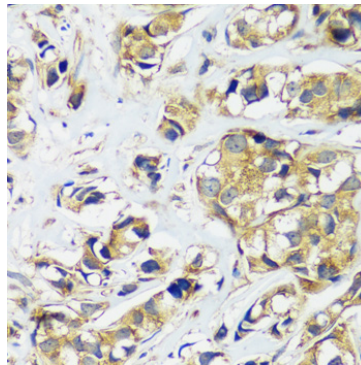
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

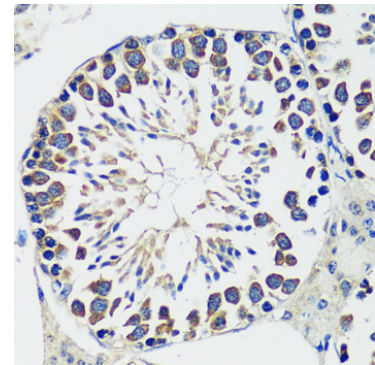
Exposure time: 1s.



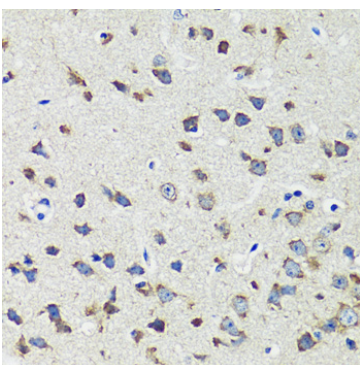
Immunohistochemistry analysis of paraffin-embedded Human colon using CCDC124 Rabbit pAb (A14298) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CCDC124 Rabbit pAb (A14298) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis using CCDC124 Rabbit pAb (A14298) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using CCDC124 Rabbit pAb (A14298) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.