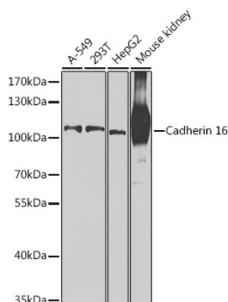
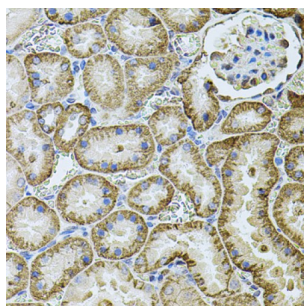


Cadherin 16 (CDH16) Antibody

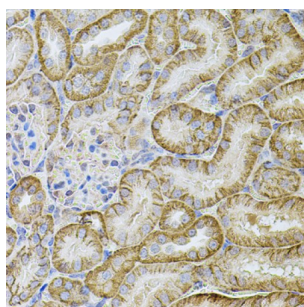
Catalogue No.: abx006568



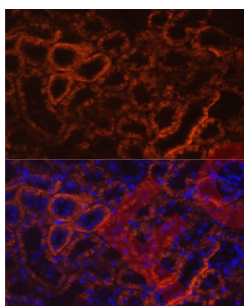
Western blot analysis of various lysates using Cadherin 16 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using Cadherin 16 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using Cadherin 16 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunofluorescence analysis of paraffin-embedded rat kidney using Cadherin 16 Antibody at dilution of 1/100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

CDH16 Antibody is a Rabbit Polyclonal Antibody against CDH16.

Target: Cadherin 16 (CDH16)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 2.0.0
Revision date: 19 Sep 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/100, IF/ICC: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to CDH16. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75309 (UniProt , ExPASy)
Gene Symbol:	CDH16
GeneID:	1014
NCBI Accession:	NP_004053.1
KEGG:	hsa:1014
String:	9606.ENSP00000299752
Molecular Weight:	Calculated MW: 90 kDa Observed MW: 110 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.