DLC1 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (SVAIRKRSWEEHC) corresponding to the N-terminus amino acids of DLC1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10977215

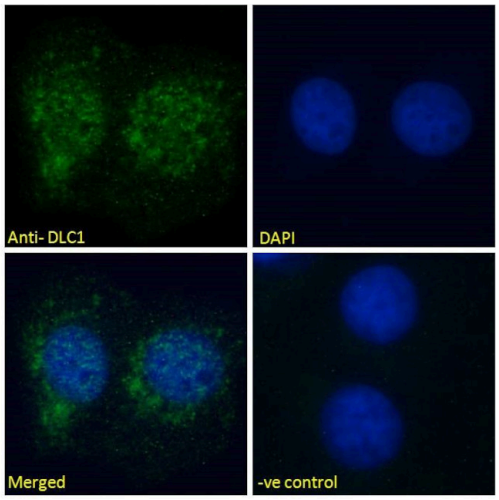
Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	4 µg/mL	-
Immunocytochemistry (ICC/IF)	10 µg/mL	-

Product Specific Information

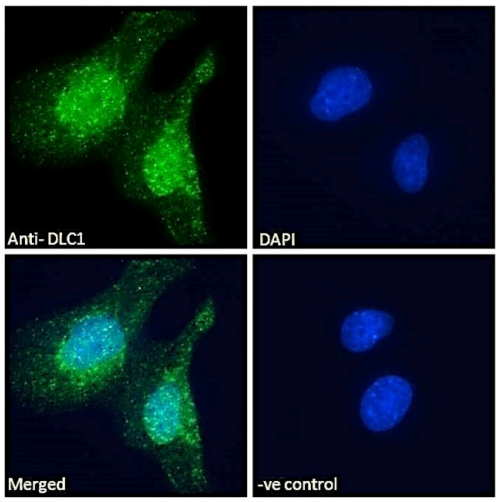
This antibody is predicted to react with mouse and porcine based on sequence homology.

This antibody is tested in Peptide ELISA: antibody detection limit dilution 64,000.

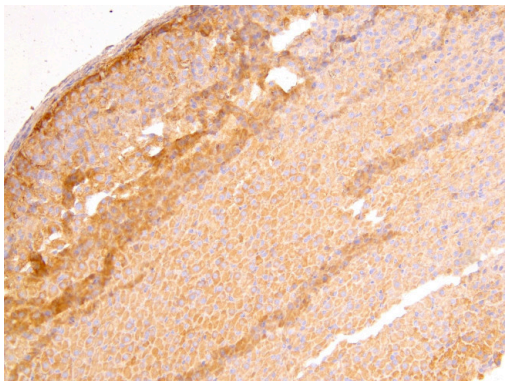
Product Images For DLC1 Polyclonal Antibody



DLC1 Antibody (PA5-18290) in ICC/IF
Immunocytochemistry analysis of DLC1 using DLC1 Polyclonal Antibody (Product # PA5-18290) in paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing nuclear and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL).



DLC1 Antibody (PA5-18290) in ICC/IF
Immunocytochemistry analysis of DLC1 using DLC1 Polyclonal Antibody (Product # PA5-18290) in paraformaldehyde fixed U251 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL), showing nuclear and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/mL) followed by Alexa Fluor 488 secondary antibody (2 µg/mL).



DLC1 Antibody (PA5-18290) in IHC (P)
Immunohistochemistry (PFA fixed) analysis of DLC1 using DLC1 Polyclonal Antibody (Product # PA5-18290) (4 µg/mL) in staining of paraffin embedded Mouse Adrenal Gland. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

View more figures on thermofisher.cn

1 Reference

Western Blot (1)

Cell death discovery

Functional antagonism between CagA and DLC1 in gastric cancer.

"Published figure using DLC1 polyclonal antibody (Product # PA5-18290) in Western Blot"

Authors: Hinsenkamp I,Köhler JP,Flächsenhaar C,Hitkova I,Meessen SE,Gaiser T,Wieland T,Weiss C,Röcken C,Mowat M,Quante M,Taxauer K,Mejias-Luque R,Gerhard M,Vogelmann R,Meindl-Beinker N,Ebert M,Burgermeister E

Year
2022

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