

## CD73 Antibody [clone 974CT7.5.3] (F54319)

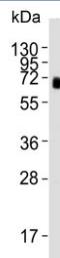
Catalog No.	Formulation	Size
F54319-0.1ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.1 ml

**Bulk quote request**

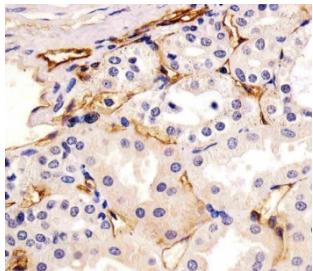
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1
<b>Clone Name</b>	974CT7.5.3
<b>Purity</b>	Protein G affinity
<b>UniProt</b>	P21589
<b>Localization</b>	Cell surface, cytoplasmic
<b>Applications</b>	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25
<b>Limitations</b>	This CD73 antibody is available for research use only.



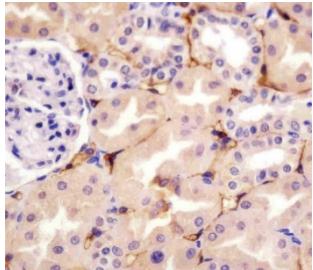
Western blot testing of human WiDr cell lysate with CD73 antibody. Predicted molecular weight: 65-70 kDa.



Western blot testing of human MDA-MB-231 cell lysate with CD73 antibody. Predicted molecular weight: 65-70 kDa.



IHC testing of FFPE human kidney tissue with CD73 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



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## Description

Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the CD73 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Recombinant human protein was used as the immunogen for the CD73 antibody.

## Storage

Aliquot the CD73 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.