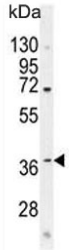
C12orf29 Antibody / CL029 (F54349)

Catalog No.	Formulation	Size
F54349-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54349-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

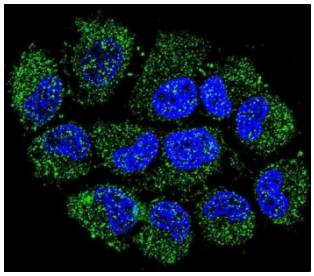
Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q8N999
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25 Immunofluorescence : 1:25 Flow Cytometry : 1:25 (1x10e6 cells)
Limitations	This C12orf29 antibody is available for research use only.

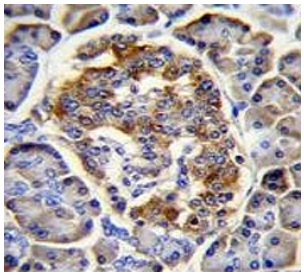
Western blot testing of human NCI-H460 cell lysate with C12orf29 antibody. Predicted molecular weight ~37 kDa.



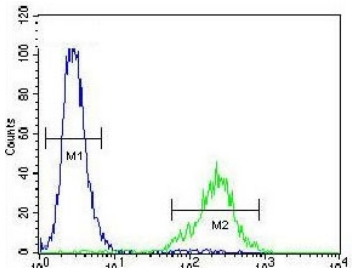
Western blot testing of mouse bladder lysate with C12orf29 antibody. Predicted molecular weight ~37 kDa.



Immunofluorescent staining of fixed and permeabilized human NCI-H460 cells with C12orf29 antibody (green) and DAPI nuclear stain (blue).



IHC testing of FFPE human pancreas tissue with C12orf29 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of fixed and permeabilized human NCI-H460 cells with C12orf29 antibody; Blue=isotype control, Green= C12orf29 antibody.

Description

May be required for endoplasmic reticulum organization (By similarity).

Application Notes

The stated application concentrations are suggested starting points. Titration of the C12orf29 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 61-89 from the human protein was used as the immunogen for the C12orf29 antibody.

Storage

Aliquot the C12orf29 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.