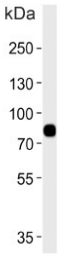
LRRC45 Antibody (F54596)

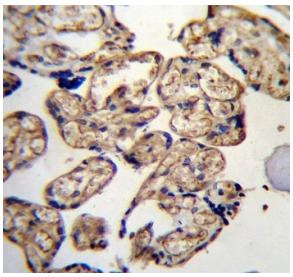
Catalog No.	Formulation	Size
F54596-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54596-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q96CN5
Localization	Cytoplasmic, nuclear
Applications	Western blot: 1:500-1:2000 Immunofluorescence: 1:25 Immunohistochemistry (FFPE): 1:25 Flow cytometry: 1:25 (1x10e6 cells)
Limitations	This LRRC45 antibody is available for research use only.



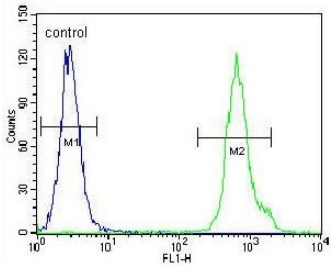
Western blot testing of human blood plasma lysate with LRRC45 antibody. Predicted molecular weight ~76 kDa.



IHC testing of FFPE human placental tissue with LRRC45 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Immunofluorescent staining of human U251 cells with LRRC45 antibody (green) and anti-Actin (red).



Flow cytometry testing of human HeLa cells with LRRC45 antibody; Blue=isotype control, Green= LRRC45 antibody.

Description

Component of the proteinaceous fiber-like linker between two centrioles, required for centrosome cohesion. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the LRRC45 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 615-643 from the human protein was used as the immunogen for the LRRC45 antibody.

Storage

Aliquot the LRRC45 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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