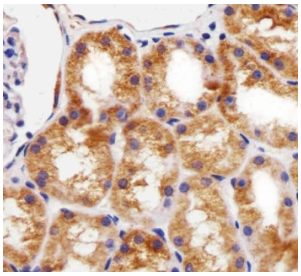
BCL10 Antibody [clone 1185CT13.2.1.2] (F54525)

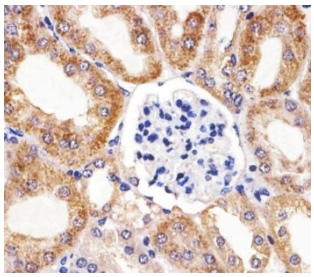
Catalog No.	Formulation	Size
F54525-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54525-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

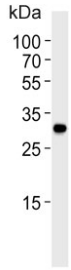
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	IgG1, kappa
Clone Name	1185CT13.2.1.2
Purity	Protein G affinity
UniProt	O95999
Localization	Nuclear, cytoplasmic
Applications	Immunohistochemistry (FFPE) : 1:25 Flow Cytometry : 1:25 (1x10e6 cells) Western Blot : 1:500-1:2000
Limitations	This BCL10 antibody is available for research use only.



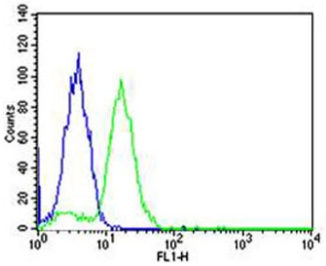
IHC testing of FFPE human kidney tissue with BCL10 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE mouse kidney tissue with BCL10 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human Daudi cell lysate with BCL10 antibody. Expected molecular weight: 26~33 kDa.



Flow cytometry testing of human HeLa cells with BCL10 antibody; Blue=isotype control, Green= BCL10 antibody.

Description

Promotes apoptosis, pro-caspase-9 maturation and activation of NF-kappa-B via NIK and IKK. May be an adapter protein between upstream TNFR1-TRADD-RIP complex and the downstream NIK-IKK-IKAP complex. Is a substrate for MALT1.

Application Notes

The stated application concentrations are suggested starting points. Titration of the BCL10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Recombinant human protein was used as the immunogen for the BCL10 antibody.

Storage

Aliquot the BCL10 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