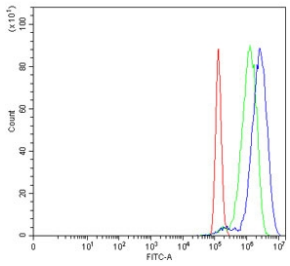
Bromodomain-containing protein 9 Antibody / BRD9 (RQ7151)

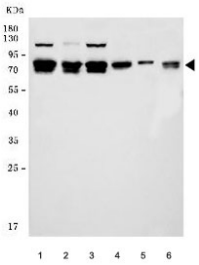
Catalog No.	Formulation	Size
RQ7151	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9H8M2
Localization	Nuclear, cytoplasmic
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This Bromodomain-containing protein 9 antibody is available for research use only.



Flow cytometry testing of human PC-3 cells with Bromodomain-containing protein 9 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= Bromodomain-containing protein 9 antibody.



Western blot testing of 1) human SiHa, 2) human MOLT-4, 3) human HeLa, 4) rat brain, 5) mouse brain and 6) mouse lung tissue lysate with Bromodomain-containing protein 9 antibody. Predicted molecular weight ~67 kDa, commonly observed at 67-85 kDa.

Description

Bromodomain-containing protein 9 is a protein that in humans is encoded by the BRD9 gene. Enables lysine-acetylated histone binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of SWI/SNF complex.

Application Notes

Optimal dilution of the Bromodomain-containing protein 9 antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids K7-K271) was used as the immunogen for the Bromodomain-containing protein 9 antibody.

Storage

After reconstitution, the Bromodomain-containing protein 9 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.