

BAF155 Antibody / BRG1-associated factor 155 / SMARCC1 (RQ7991)

Catalog No.	Formulation	Size
RQ7991	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q92922
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This BAF155 antibody is available for research use only.



Description

SWI/SNF complex subunit SMARCC1 is a protein that in humans is encoded by the SMARCC1 gene. The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors.

Application Notes

Optimal dilution of the BAF155 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids K61-H95) was used as the immunogen for the BAF155 antibody.

Storage

After reconstitution, the BAF155 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.