Recombinant SMARCD1 Monoclonal Antibody

Description

This Recombinant SMARCD1 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	RMEA1421
Contents:	Recombinant SMARCD1 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C271421
Applications:	WB, ICC/IF, FC, IP
Reactivity:	Human, Mouse

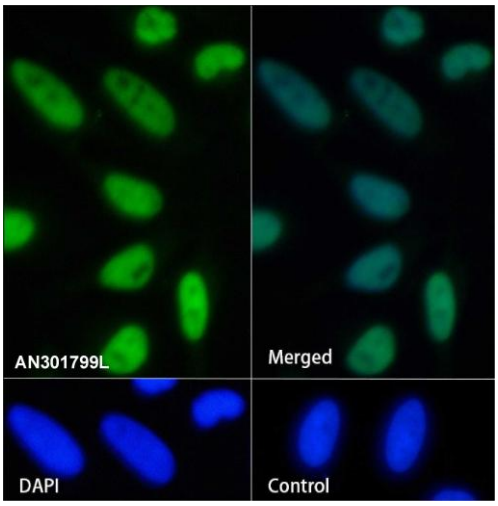
Antibody Data

Uniprot ID:	Q96GM5
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

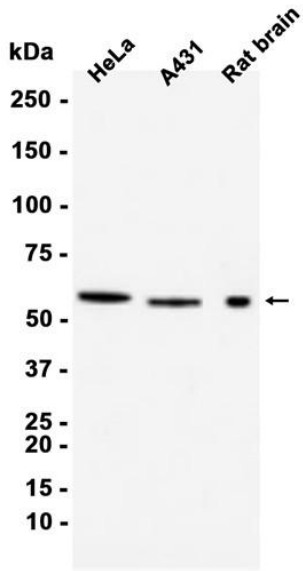
Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB 1:1000, ICC/IF 1:50, IP 1:20-1:50, FCM 1:200-1:500
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

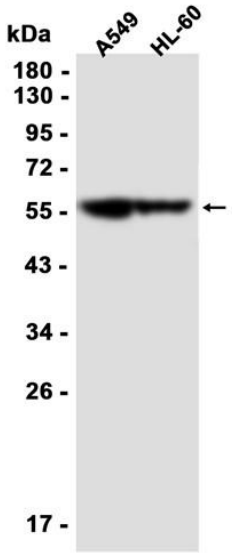
Validation Data



Immunofluorescence analysis of HeLa cells using SMARCD1 Antibody(RMEA1421). Nuclear DNA was labeled in blue with DAPI. Control: Secondary antibody only.



Western blot analysis of HeLa, A431 and Rat brain cell lysates using SMARCD1 Antibody (RMEA1421) at a dilution of 1:1000. Observed-MW:58 kDa Calculated-MW:58 kDa



Western blot analysis of A549 and HL-60 cell lysates using SMARCD1 Antibody (RMEA1421) at a dilution of 1:1000. Observed-MW:58 kDa Calculated-MW:58 kDa

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.