Recombinant SMARCD2 Monoclonal Antibody

catalog number: **AN301904L**

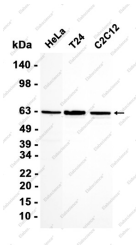
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human SMARCD2
Host	Rabbit
Isotype	Rabbit IgG
Clone	C121525
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
WB	1:1000
IHC-P	1:100-1:200
IP	1:20-1:50
FCM	1:200-1:500

Data



Western blot analysis of HeLa, T24 and C2C12 cell lysates using SMARCD2 Antibody (AN301904L) at a dilution of 1:1000.

Observed-MW:59 kDa

Calculated-MW:59 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

SMARCD2 is a member of the SWI/SNF family of proteins which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. It is part of the large ATP-dependent chromatin remodeling complex SNF/SWI. SMARCD2 is Critical regulator of myeloid differentiation, controlling granulocytopoiesis and the expression of genes involved in neutrophil granule formation.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com