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Datasheet for ABIN7453206
anti-SMARCD2 antibody (AA 425-475)

Overview

Quantity:	20 µg
Target:	SMARCD2
Binding Specificity:	AA 425-475
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMARCD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-SMARCD2/BAF60b Antibody, Affinity Purified
Immunogen:	between AA 425 and 475
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	SMARCD2
Alternative Name:	SMARCD2/BAF60b (SMARCD2 Products)
Background:	Background: The SMARCs (SWI/SNF-related, matrix-associated, actin-dependent regulators of

Target Details

chromatin), and BAFs (BRG1-associated factors), have been identified as components of the mammalian SWI/SNF-like chromatin-remodeling protein complexes. These multi-protein complexes are proposed to function as ATP-driven motors that translocate along DNA and destabilize nucleosomal structures to facilitate transcription factor binding. SMARCD2/BAF60B was isolated from a cDNA library in a search for proteins similar to mouse BAF60A which was identified as the paralog of the *S. cerevisiae* SWI/SNF component, SWP73.

Gene ID: 6603

NCBI Accession: [NP_003068](#)

UniProt: [Q92925](#)

Application Details

Application Notes: IP: Not recommended
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months