

Datasheet for ABIN7454676
anti-SMARCE1 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	SMARCE1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMARCE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-BAF57/SMARCE1 Antibody, Affinity Purified
Immunogen:	between AA 360 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SMARCE1
Alternative Name:	BAF57/SMARCE1 (SMARCE1 Products)
Background:	Background: The SWI/SNF-related, matrix-associated, actin-dependent regulators of chromatin

Target Details

(SMARC), also called BRG1-associated factors (BAFs), have been identified as components of the human SWI/SNF-like chromatin-remodeling protein complexes. BAF57/SMARCE1 is a core subunit found in all SWI/SNF complexes. The BAF57/SMARCE1 subunit has been demonstrated to interact with the estrogen receptor (ER) and is required for the coactivation of ER-mediated gene transcription.

Gene ID:	6605
NCBI Accession:	NP_003070
UniProt:	Q969G3
Pathways:	Chromatin Binding

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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