

Product datasheet for **TA355838**

SMARCA1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SMCA1
Specificity:	Expected reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 93%; Dog: 93%; Horse: 93%; Human: 100%; Mouse: 85%; Pig: 93%; Rabbit: 93%; Rat: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	115kDa
Gene Name:	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1
Database Link:	Entrez Gene 6594 Human P28370



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Background: This gene encodes a member of the SWI/SNF family of proteins. The encoded protein is an ATPase which is expressed in diverse tissues and contributes to the chromatin remodeling complex that is involved in transcription. The protein may also play a role in DNA damage, growth inhibition and apoptosis of cancer cells. Alternative splicing results in multiple transcript variants.

Synonyms: DKFZp686D1623; FLJ41547; ISWI; NURF140; OTTHUMP00000023983; SNF2L; SNF2L1; SNF2LB; SWI; SWI2

Product images:

