

Product datasheet for TA355838

SMARCA1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

WB **Applications:**

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the N-terminal region of Human Immunogen:

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.

Note that this product is shipped as lyophilized powder to China customers.

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

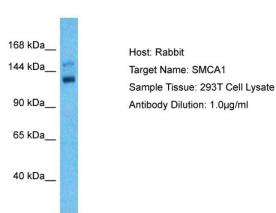
ATPase which is expressed in diverse tissues and contributes to the chromatin remodeling complex that is involved in transcription. The protein may also play a role in DNA damage, growth inhibition and apoptosis of cancer cells. Alternative splicing results in multiple

transcript variants.

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

SWI; SWI2

Product images:



Host: Rabbit Target Name: SMCA1

Sample Tissue: Human 293T Whole Cell

Antibody Dilution: 1ug/ml