

## Product datasheet for **TA335794**

### SMARCA1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide directed towards the N terminal of human SMARCA1. Synthetic peptide located within the following region: EQDTAAVAATVAAADATATIVVIEDEQPGPSTSQEEGAAAAATEATAATE
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	122 kDa
Gene Name:	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1
Database Link:	<a href="#">NP_003060</a> <a href="#">Entrez Gene 6594 Human</a> <a href="#">P28370</a>



[View online »](#)

<b>Background:</b>	SMARCA1 is a member of the SWI/SNF family of proteins. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. This gene encodes a member of the SWI/SNF family of proteins. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
<b>Synonyms:</b>	ISWI; NURF140; SNF2L; SNF2L1; SNF2LB; SNF2LT; SWI; SWI2
<b>Note:</b>	Immunogen Sequence Homology: Human: 100%; Dog: 92%; Horse: 92%; Pig: 85%; Rat: 85%; Mouse: 85%; Bovine: 85%; Rabbit: 83%
<b>Protein Families:</b>	Transcription Factors

**Product images:**

WB Suggested Antibody Titration: 0.2-1 ug/ml;  
Positive Control: 293T; ELISA Titer:  
1:12500SMARCA1 is strongly supported by  
BioGPS gene expression data to be expressed in  
Human HEK293T cells