

Product datasheet for **TA341791**

ASCL2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ASCL2 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: AAVARRNERERNRVKLVNLGFQALRQHVPHGGANKKLSKVETLRSAYEYI
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
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	29 kDa
Gene Name:	achaete-scute family bHLH transcription factor 2
Database Link:	NP_005161 Entrez Gene 430 Human Q99929
Background:	AS-C proteins are involved inThe determination ofThe neuronal precursors inThe peripheral nervous system andThe central nervous system.
Synonyms:	ASH2; bHLHa45; HASH2; MASH2
Note:	Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Human: 93%; Bovine: 93%; Guinea pig: 93%; Rabbit: 79%; Zebrafish: 79%



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Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-ASCL2 Antibody Titration: 5.0 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Small intestine