

Product datasheet for **TA338452**

SPINT2 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-SPINT2 antibody: synthetic peptide directed towards the middle region of human SPINT2. Synthetic peptide located within the following region: MLRCFRQQENPPLPLGSKVVVLAGLFVVMLILFLGASMVYLIRVARRNQE
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:	28 kDa
Gene Name:	serine peptidase inhibitor, Kunitz type, 2
Database Link:	NP_066925 Entrez Gene 10653 Human O43291
Background:	HAI-2 (SPINT2) is a candidate tumour suppressor gene that is frequently hypermethylated and underexpressed in human HCCs, and the KD-1 domain of HAI-2 is the key region responsible for its anti-invasive function. It is also implicated in human cervical cancer.
Synonyms:	DIAR3; HAI-2; HAI2; Kop; PB
Note:	Immunogen Sequence Homology: Human: 100%; Yeast: 100%



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Protein Families: Transmembrane

Product images:



WB Suggested Anti-SPINT2 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: Human heart