

Anti-BIRC5 antibody (1-142) [S4675RM] (STJ11104675)

STJ11104675

GENERAL INFORMATION

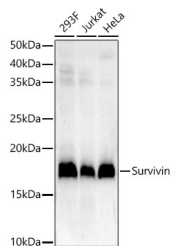
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4675RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	332
Gene Symbol	BIRC5
Uniprot ID	BIRC5_HUMAN
Immunogen	
Immunogen Region	1-142
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-142 of human Survivin (NP_001159.2).
Immunogen Sequence	MGAPTLPPAWQPFLKDHRS TFKNWPFLGCACTPERMAE AGFIHCPTENEPDLAQCFFC FKELEGWEPDDDPIDEEHKKH SSGCAFLSVKKQFEELTGE FLKLDREERAKNKIAKETNNK KKEFEETAEKVRRRAIEQLAA MD



Western blot analysis of extracts of various cell lines, using Survivin antibody (STJ11104675) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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