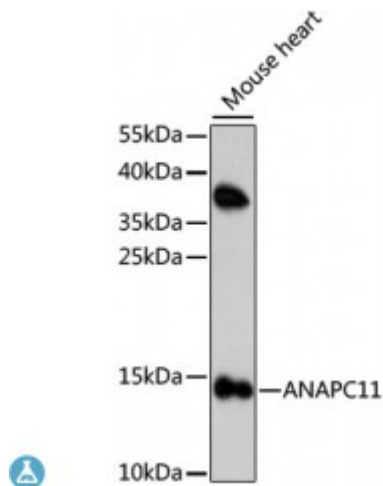


Anti-ANAPC11 Antibody



Model	STJ117644
Host	Rabbit
Reactivity	Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-84 of human ANAPC11 (NP_001002245.1).
Gene ID	51529
Gene Symbol	ANAPC11
Dilution range	WB 1:200 - 1:2000
Tissue Specificity	Expressed at high levels in skeletal muscle and heart
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Anaphase-promoting complex subunit 11 APC11 Cyclosome subunit 11 Hepatocellular carcinoma-associated RING finger protein
Molecular Weight	9.841 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:14452 OMIM:614534 Reactome:R-HSA-141430

Alternative Names	Anaphase-promoting complex subunit 11 APC11 Cyclosome subunit 11 Hepatocellular carcinoma-associated RING finger protein
Function	Together with the cullin protein ANAPC2, constitutes the catalytic component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle, The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains, May recruit the E2 ubiquitin-conjugating enzymes to the complex,
Cellular Localization	Cytoplasm
Post-translational Modifications	Auto-ubiquitinated

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