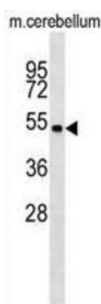


Serine/threonine-Protein Kinase STK11 (Stk11) Antibody

Catalogue No.: abx029442



Essential role in G1 cell cycle arrest. Phosphorylates and activates members of the AMPK-related subfamily of protein kinases (By similarity). Tumor suppressor.

Target:	Serine/threonine-Protein Kinase STK11 (Stk11)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IHC-P: 1/25, IF/ICC: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 393-420 amino acids from the C-terminal region of mouse Stk11.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9WTK7 (UniProt , ExPASy)
String:	10090.ENSMUSP00000003152

Datasheet

Version: 2.0.0

Revision date: 21 Aug 2025



Molecular Weight: Calculated MW: 49.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only