

Protein Kinase B Alpha Phospho-Ser473 (PKBa pS473) Antibody

Catalogue No.: abx132417

Protein Kinase B Alpha Phospho-Ser473 (PKBa pS473) Antibody is a Mouse Monoclonal antibody against Phosphorylated Protein Kinase B Alpha.

Target:	Protein Kinase B Alpha Phospho-Ser473 (PKBa pS473)
Clonality:	Monoclonal
Target Modification:	Ser473
Modification:	Phosphorylation
Reactivity:	Mouse
Tested Applications:	WB
Host:	Mouse
Recommended dilutions:	WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Phosphorylated Protein Kinase B Alpha (PKBa)
Isotype:	IgG
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P31750 (UniProt , ExPASy)
KEGG:	mmu:11651
String:	10090.ENSMUSP00000001780
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Datasheet

Version: 6.0.0

Revision date: 27 Sep 2025



Specificity: Phospho-PKBa (Ser473) antibody detects endogenous levels of PKBa only when phosphorylated at serine 473.

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