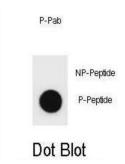
## **Datasheet**

Version: 3.0.0 Revision date: 12 Mar 2025



## mouse KIT (pS739) Antibody

Catalogue No.:abx032163



The c-Kit proto-oncogene is the cellular homolog of the transforming gene of a feline retrovirus (v-Kit). The c-kit protein includes characteristics of a protein kinase transmembrane receptor. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].

Target: mouse KIT (pS739)

Clonality: Polyclonal

Target Modification: Ser739

Modification: Phosphorylation

Reactivity: Mouse

Tested Applications: ELISA, DB

Host: Rabbit

Recommended dilutions: DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding

S739 of mouse KIT.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by two-step phosphospecific peptide affinity

purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

## **Datasheet**

Version: 3.0.0 Revision date: 12 Mar 2025



UniProt Primary AC: P05532 (UniProt, ExPASy)

KEGG: mmu:16590

String: <u>10090.ENSMUSP0000005815</u>

Molecular Weight: Calculated MW: 109 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.