

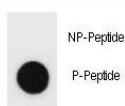
Phospho-c-Kit Antibody (pS739) (F48709)

Catalog No.	Formulation	Size
F48709-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48709-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P05532
Applications	Dot Blot : 1:500
Limitations	This phospho-c-Kit antibody is available for research use only.

Dot blot analysis of phospho-c-Kit antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.



Description

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].

Application Notes

Titration of the phospho-c-Kit antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This phospho-c-Kit antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pS739 of mouse c-Kit.

Storage

Aliquot the phospho-c-Kit antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.