

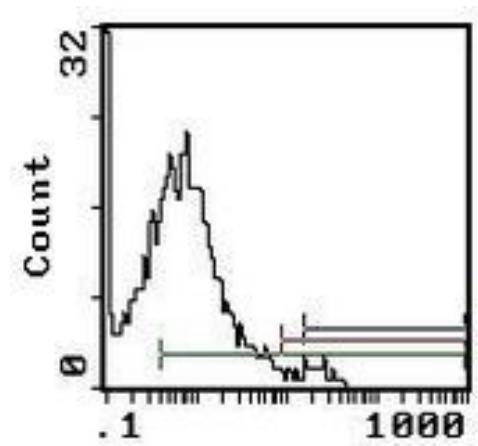
c-Kit Monoclonal Antibody (ACK4)

Product Details

Size	500 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Rat / IgG2a
Class	Monoclonal
Type	Antibody
Clone	ACK4
Conjugate	Unconjugated
Immunogen	IL-3 dependent mast cells derived from WB- +/- mice
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2539220

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	1 Publication
Immunohistochemistry (IHC)	Assay-dependent	2 Publications
Immunocytochemistry (ICC/IF)	-	1 Publication
Flow Cytometry (Flow)	0.2 µg/1x10 ⁶ cells	-
ELISA (ELISA)	Assay-dependent	-
Immunoprecipitation (IP)	Assay-dependent	-
Neutralization (Neu)	-	1 Publication
Miscellaneous PubMed (Misc)	-	1 Publication

Product Images For c-Kit Monoclonal Antibody (ACK4)



c-Kit Antibody (MA5-17836) in Flow
Flow cytometric analysis of bone marrow staining using a CD117/c-Kit monoclonal antibody (Product # MA1-70079) at a 0.2 µg/10⁶ cells dilution.

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Western Blot (1)

American journal of translational research	Year 2020
Smooth muscle atrophy and colon pathology in SMN deficient mice.	Species Mouse
"Published figure using c-Kit monoclonal antibody (Product # MA1-70079) in Immunofluorescence"	
Authors: Yang Y,Vassilakos G,Hammers DW,Yang Z,Barton ER,Sweeney HL	

Immunohistochemistry (2)

American journal of translational research	Year 2020
Smooth muscle atrophy and colon pathology in SMN deficient mice.	Species Mouse
"Published figure using c-Kit monoclonal antibody (Product # MA1-70079) in Immunofluorescence"	
Authors: Yang Y,Vassilakos G,Hammers DW,Yang Z,Barton ER,Sweeney HL	

Scientific reports	Year 2019
Rhubarb-Evoke Mucus Secretion through Aggregation and Degranulation of Mast Cell in the Colon of Rat: In vivo and ex vivo studies.	
"Published figure using c-Kit monoclonal antibody (Product # MA1-70079) in Immunohistochemistry"	
Authors: Wu D,Xue X,Gao C,Liu Y,Wang T,Li L,Tong X,Li F,Xu J	

Immunocytochemistry (1)

American journal of translational research	Year 2020
Smooth muscle atrophy and colon pathology in SMN deficient mice.	Species Mouse
"Published figure using c-Kit monoclonal antibody (Product # MA1-70079) in Immunofluorescence"	
Authors: Yang Y,Vassilakos G,Hammers DW,Yang Z,Barton ER,Sweeney HL	

More applications with references on thermofisher.com

- Neu (1)
- Misc (1)

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