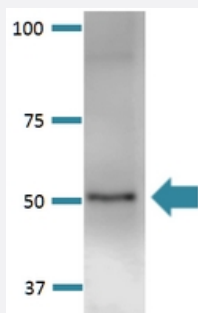


Kcnk3 monoclonal antibody, clone S374-48 (HRP)

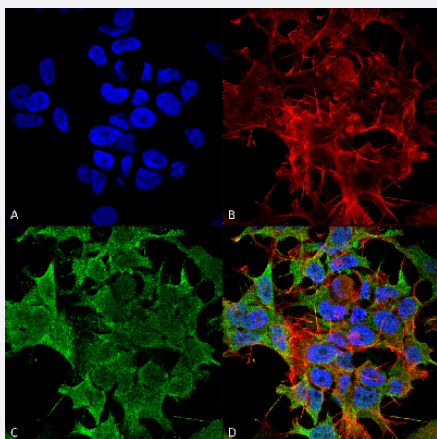
Catalog # MAB17098 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Kcnk3 monoclonal antibody, clone S374-48 (HRP) (Cat # MAB17098).



Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Kcnk3 monoclonal antibody, clone S374-48 (HRP) (Cat # MAB17098). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Kcnk3 Antibody and (D) Composite.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant rat Kcnk3.
Immunogen	Recombinant protein corresponding to amino acids 251-411 at C-terminus of rat Kcnk3.
Host	Mouse
Reactivity	Human, Rat
Form	Liquid

Conjugation	HRP
Purification	Protein G purification
Isotype	IgG2b
Recommend Usage	Immunocytochemistry (1:100) Immunofluorescence (1:100) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Kcnk3 monoclonal antibody, clone S374-48 (HRP) (Cat # MAB17098).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Kcnk3 monoclonal antibody, clone S374-48 (HRP) (Cat # MAB17098). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Kcnk3 Antibody and (D) Composite.

- Immunofluorescence

Gene Info — Kcnk3

Entrez GeneID	29553
Protein Accession#	O54912
Gene Name	Kcnk3
Gene Alias	Task-1, rTASK
Gene Description	potassium channel, subfamily K, member 3

Gene Ontology[Hyperlink](#)**Gene Summary**

subfamily K

Other DesignationsTWIK-related acid-sensitive K⁺ channel