

Datasheet

Kcnb1 monoclonal antibody, clone S4-11 (Alkaline Phosphatase)

Entrez GeneID: 25736

Gene Symbol: Kcnb1

Catalog Number: MAB11809

Gene Alias: DRK1PC, Kcr1-1, Kv2.1, Shab

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant Kcnb1.

Clone Name: S4-11

Immunogen: Recombinant GST fusion protein corresponding to amino acids of 509-853 of rat Kcnb1.

Host: Mouse

Reactivity: Human, Monkey, Mouse, Rat

Applications: ICC, IHC, IP, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Recognizes the Shab related β -subunit Kcnb1.

Form: Liquid

Conjugation: Alkaline Phosphatase

Purification: Protein G Purification

Isotype: IgG1

Recommend Usage: Western Blot (1 ug/mL)

Immunocytochemistry (0.1-1 ug/mL)

Immunofluorescence (1-10 ug/mL)

Immunohistochemistry (0.1-1 ug/mL)

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 4°C.

Aliquot to avoid repeated freezing and thawing.