



Datasheet for ABIN1304744

## anti-KCNA1 antibody (Extracellular Domain)



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28 Publications

### Overview

Quantity:	100 µL
Target:	KCNA1
Binding Specificity:	Extracellular Domain
Reactivity:	Mammalian
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunostaining (Ist)

### Product Details

Clone:	K36-15
Isotype:	IgG2b
Characteristics:	K <sup>+</sup> channels
Purification:	Purified: Hybridoma in vivo ascites fluid purified by SAS (Saturated Ammonium Sulfate) precipitation followed by anion exchange chromatography. Purified mAbs are >90% specific antibody at 1mg/mL.

### Target Details

Target:	KCNA1
Alternative Name:	Kv1.1 ( <a href="#">KCNA1 Products</a> )
UniProt:	<a href="#">P10499</a>

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

## Publications

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- Product cited in:
- Traver, Akashi, Manz, Merad, Miyamoto, Engleman, Weissman: "Development of CD8alpha-positive dendritic cells from a common myeloid progenitor." in: **Science (New York, N.Y.)**, Vol. 290, Issue 5499, pp. 2152-4, (2000) ([PubMed](#)).
- Sydora, Brossay, Hagenbaugh, Kronenberg, Cheroutre: "TAP-independent selection of CD8+ intestinal intraepithelial lymphocytes." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 156, Issue 11, pp. 4209-16, (1996) ([PubMed](#)).
- Wang, Klein: "Thymus-neuroendocrine interactions in extrathymic T cell development." in: **Science (New York, N.Y.)**, Vol. 265, Issue 5180, pp. 1860-2, (1994) ([PubMed](#)).
- Lefrançois: "Extrathymic differentiation of intraepithelial lymphocytes: generation of a separate and unequal T-cell repertoire?" in: **Immunology today**, Vol. 12, Issue 12, pp. 436-8, (1992) ([PubMed](#)).
- Vremec, Zorbas, Scollay, Saunders, Ardavin, Wu, Shortman: "The surface phenotype of dendritic cells purified from mouse thymus and spleen: investigation of the CD8 expression by a subpopulation of dendritic cells." in: **The Journal of experimental medicine**, Vol. 176, Issue 1, pp. 47-58, (1992) ([PubMed](#)).

There are more publications referencing this product on: [Product page](#)