

## Anti-KCC2 Antibody FL594 Conjugate



### Product Details

<b>Available Variants</b>	200 µL (SKU:75-050-FL594)
<b>Conjugate</b>	FL594 Ex: 594 nm, Em: 615 nm
<b>Isotype</b>	IgG1
<b>Clone</b>	N1/66
<b>Gene Name</b>	Slc12a5 Kcc2 Kiaa1176
<b>Host Species</b>	Mouse
<b>Concentration</b>	Lot dependent: provided at 0.3-0.5 mg/mL
<b>Format</b>	Purified by Protein A chromatography
<b>Physical State</b>	Liquid
<b>Buffer</b>	PBS with 0.09% azide
<b>Production Notes</b>	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography and conjugation of purified mAb. Purified mAbs are >90% specific antibody.
<b>Applications</b>	ICC, IHC
<b>Species Reactivity</b>	Chicken, Human, Mouse, Rat
<b>Immunogen</b>	Fusion protein amino acids 932-1043 (intracellular carboxyl terminus) of rat KCC2b (accession number Q63633) produced recombinantly in E. Coli
<b>Specificity</b>	Does not react with KCC1, KCC3 or KCC4
<b>Molecular Weight</b>	140 kDa
<b>Quality Control</b>	Each new lot of antibody is quality control tested by western blot on rat whole brain lysate and confirmed to stain the expected molecular weight band.
<b>Storage</b>	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$ . For maximum recovery of product, centrifuge the vial prior to

removing the cap.

<b>Antibody Registry ID</b>	AB_2939222
<b>UniProt ID</b>	<a href="#">Q63633</a>
<b>Country of Origin</b>	United States
<b>Shipping</b>	Shipped on ice packs
<b>Expiration</b>	12 months from date of receipt
<b>Usage Statement</b>	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

---

## Product Images



Anti-KCC2 Antibody FL594 Conjugate

---

Product Page URL: [www.antibodiesinc.com/products/anti-kcc2-antibody-n1-66-75-050-fl594](http://www.antibodiesinc.com/products/anti-kcc2-antibody-n1-66-75-050-fl594)



Created on 10. July 2026 | All information without guarantee