

## Anti-Beta4-Spectrin Antibody

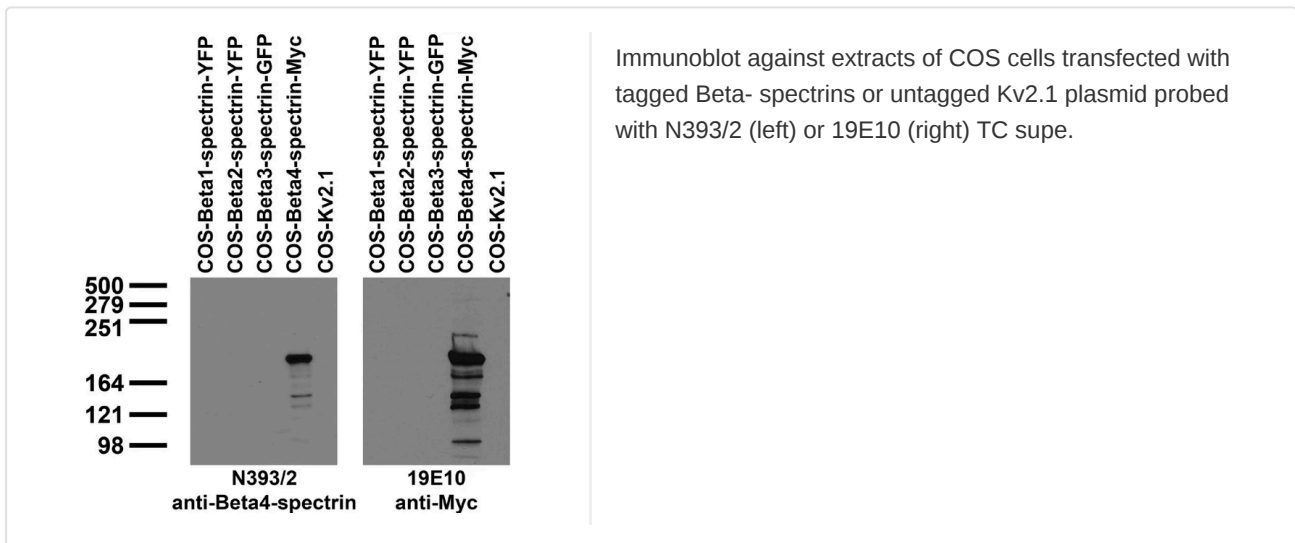


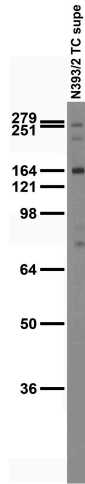
### Product Details

<b>Available Variants</b>	5 mL (SKU:73-376)
<b>Conjugate</b>	Unconjugated
<b>Isotype</b>	IgG1
<b>Clone</b>	N393/2
<b>Gene Name</b>	SPTBN4 KIAA1642 SPTBN3
<b>Host Species</b>	Mouse
<b>Concentration</b>	Lot dependent
<b>Format</b>	TC Supernatant
<b>Physical State</b>	Liquid
<b>Buffer</b>	Supernatant is provided in cell culture medium with 0.1% sodium azide as anti-microbial
<b>Production Notes</b>	Supernatant is harvested from hybridoma cells grown under standard cell culture conditions
<b>Applications</b>	ELISA, ICC, IHC, WB
<b>Dilution Ranges</b>	IHC: 1:500 ICC: 1:500
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Fusion protein amino acids 1621-1832 (C-terminal repeats 14 to 15) of human Beta4-spectrin (accession number Q9H254) produced recombinantly in E. Coli
<b>Specificity</b>	Does not cross-react with other Beta-spectrins
<b>Molecular Weight</b>	>200 kDa

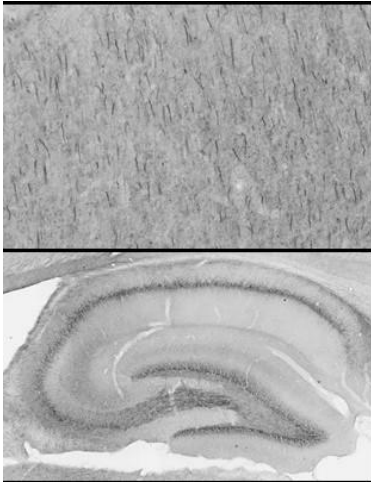
<b>Quality Control</b>	Each new lot of antibody is quality control tested by western blot on rat whole brain lysate and confirmed to stain the expected molecular weight band.
<b>Storage</b>	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$ . For maximum recovery of product, centrifuge the vial prior to removing the cap.
<b>Antibody Registry ID</b>	AB_2315816
<b>UniProt ID</b>	<a href="#">Q9H254</a>
<b>Country of Origin</b>	United States
<b>Shipping</b>	Shipped on ice packs
<b>Expiration</b>	24 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





Adult rat brain membrane immunoblot.



Adult rat cerebral cortex and hippocampus immunohistochemistry with antigen retrieval via pepsin pretreatment.

Product Page URL: [www.antibodiesinc.com/products/anti-beta4-spectrin-antibody-n393-2-73-376](http://www.antibodiesinc.com/products/anti-beta4-spectrin-antibody-n393-2-73-376)



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