Anti-Spectrin β V Antibody

ER65008



Product Type: Rabbit polyclonal IgG, primary antibodies

Species reactivity: Human
Applications: IHC-P

Description: Belongs to the spectrin family. Contains 1 PH domain. Contains 2 CH (calponin-homology)

domains. Contains 31 spectrin repeats. subcellular location: Detected prominently in the outer segments of photoreceptor rods and cones and in the basolateral membrane and cytosol of gastric epithelial cells. subunit: Probably associates with an alpha chain. tissue specificity: Expressed at very low levels in many tissues, with strongest expression in cerebellum, spinal cord, stomach, pituitary gland, liver, pancreas, salivary gland, kidney,

bladder, and heart.

Immunogen: The antiserum was produced against synthesized peptide derived from human SPTBN5. AA

range:481-530

Positive control: Cerebellum, Retina, Spinal cord,

Database links: SwissProt: Q9NRC6 Human

Recommended Dilutions:

IHC-P 1:100-1:300

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Instruction: Store at $+4^{\circ}$ C after thawing. Aliquot store at -20° C or -80° C. Avoid repeated freeze / thaw

cycles.

Purity: Immunogen affinity purified.



Images

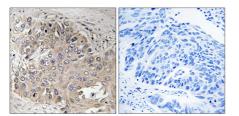


Fig1: Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using SPTBN5 Antibody. The picture on the right is blocked with the synthesized peptide.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".