

## Anti-SFXN5 Antibody Picoband® HRP Conjugated

Catalog Number: A15698-1-HRP

### About SFXN5

Sideroflexin 5 gene (SFXN5) is located on human chromosome 2p13.2. SFXN5 protein is broadly expressed in brain, liver, kidney and other tissues. The SFXN5 (also known as BBG-TCC; SLC56A5) gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, C.elegans, S.cerevisiae, etc. SFXN5 protein has cation transmembrane transporter activity and citrate transmembrane transporter activity. SFXN5 is associated with Parkinson Disease. An important paralog of this gene is SFXN3.

### Overview

Product Name	Anti-SFXN5 Antibody Picoband® HRP Conjugated
Reactive Species	Human, Mouse, Rat
Application	WB, IHC, ELISA
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q8TD22

### Technical Details

Immunogen	E.coli-derived human SFXN5 recombinant protein (Position: Q34-L340).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	HRP
Suggested Dilutions	Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-SFXN5 Antibody - HRP

For Research Use Only. Not for use in diagnostic procedures.