

Datasheet for ABIN6755375
anti-UNC5A antibody (AA 326-375)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	UNC5A
Binding Specificity:	AA 326-375
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC5A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa326-375 of human UNC5A (Q6ZN44, NP_588610). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig (100%), Zebrafish (92%), Turkey, Chicken, Xenopus, Stickleback (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human UNC5A
Purification:	Immunoaffinity purified

Target Details

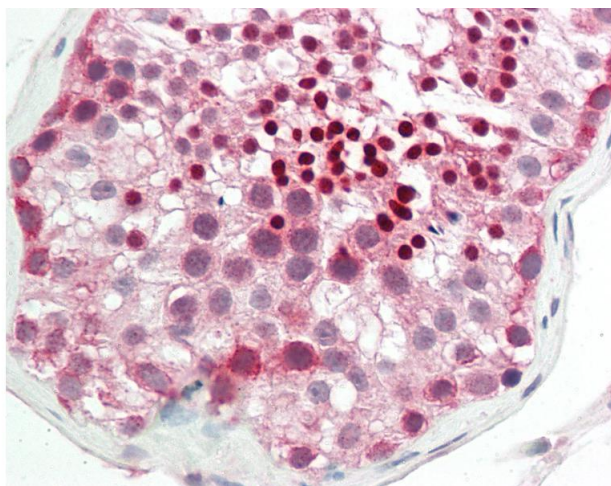
Target:	UNC5A
Alternative Name:	UNC5A (UNC5A Products)
Background:	Name/Gene ID: UNC5A Synonyms: UNC5A, KIAA1976, Netrin receptor Unc5h1, Netrin receptor UNC5A, Unc-5 homolog 1, Unc-5 homolog A (C. elegans), UNC5H1, Protein unc-5 homolog 1, Protein unc-5 homolog A, Unc5 (C.elegans homolog) a
Gene ID:	90249
NCBI Accession:	NP_588610

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.