

Datasheet for ABIN6741624
anti-ZNF777 antibody (AA 468-517)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZNF777
Binding Specificity:	AA 468-517
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Cow, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF777 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 aa468-517 of human ZNF777 (Q9ULD5, NP_056509). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Mouse, Rat, Bovine, Rabbit, Horse, Pig, Guinea pig (100%), Gorilla, Marmoset, Dog, Bat (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ZNF777
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine, Rabbit, Horse, Pig, Guinea pig (100%) Dog (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: ZNF777

Alternative Name: ZNF777 ([ZNF777 Products](#))

Background: Name/Gene ID: ZNF777
Family: Zinc Finger

Synonyms: ZNF777, Zinc finger protein 777, KIAA1285

Gene ID: 27153

NCBI Accession: [NP_056509](#)

UniProt: [Q9ULD5](#)

Application Details

Application Notes: Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)

Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 5 µg/mL. 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. ELISA titer in peptide based assay: 1:12500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

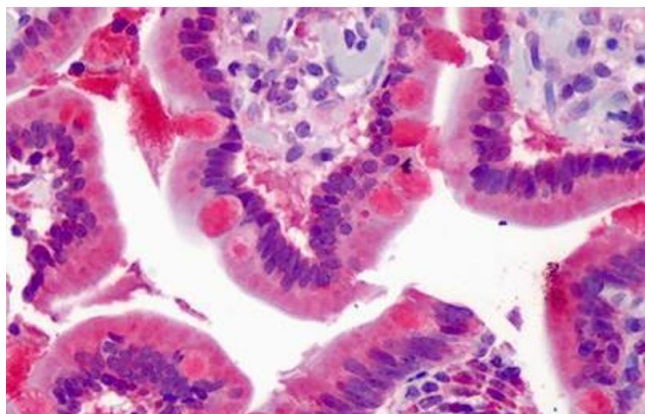
Format: Lyophilized

Reconstitution: Distilled water

Handling

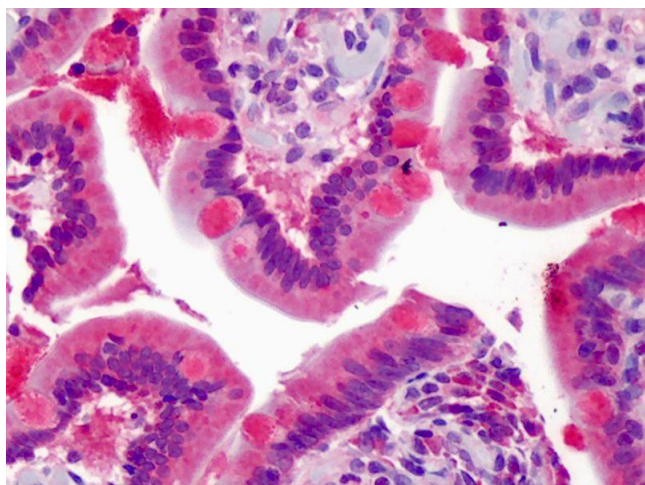
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than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

Images



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-ZNF777 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. ...