

Datasheet for ABIN6744444
anti-ZNF71 antibody (C-Term)

4 Images

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Overview

Quantity:	100 µL
Target:	ZNF71
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF71 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from C-Terminus of human ZNF71 (Q9NQZ8, NP_067039). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset, Horse (100%), Gibbon, Mouse, Rat, Bovine, Bat, Guinea pig, Drosophila (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ZNF71
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Horse (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	ZNF71
Alternative Name:	ZNF71 (ZNF71 Products)
Background:	Name/Gene ID: ZNF71 Family: Zinc Finger Synonyms: ZNF71, Cos26, Zinc finger protein 71, Zinc finger protein 71 (Cos26), EZFIT
Gene ID:	58491
NCBI Accession:	NP_067039
UniProt:	Q9NQZ8

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (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: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

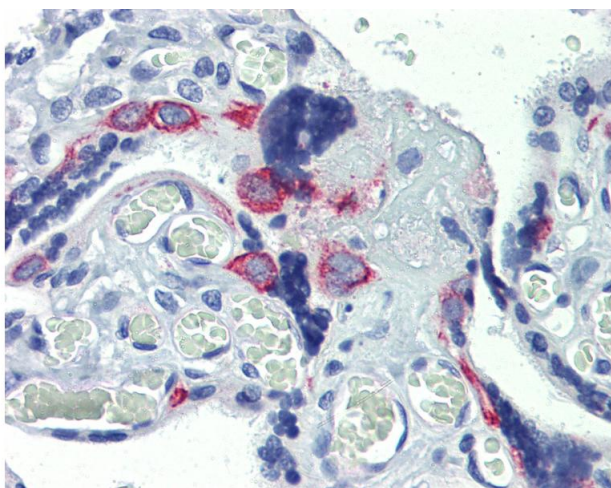
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage: 4 °C, -20 °C

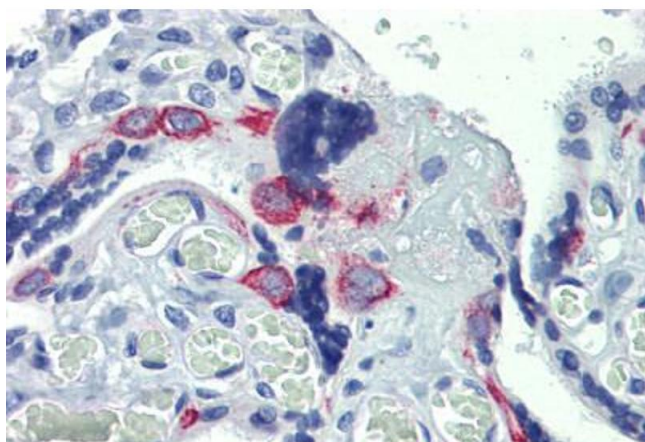
Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



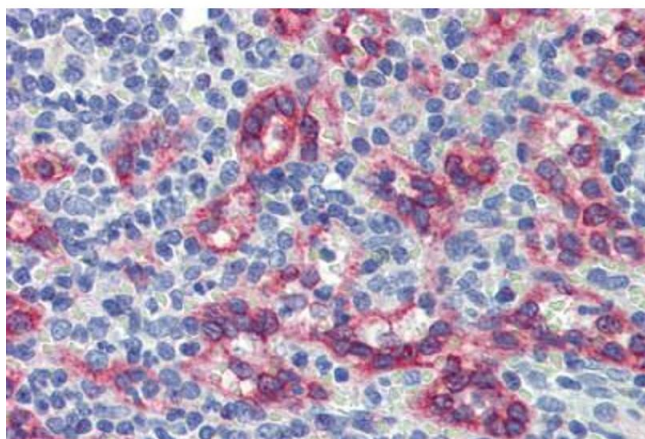
Immunohistochemistry

Image 1. Anti-ZNF71 antibody IHC of human placenta. 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. Other f ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Placenta, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 3. Spleen, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)

Images

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6744444.