

ZNF175 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20587a**Specification**

ZNF175 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q9Y473
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	81609

ZNF175 Antibody (N-term) - Additional Information**Gene ID** 7728**Other Names**

Zinc finger protein 175, Zinc finger protein OTK18, ZNF175

Target/Specificity

This ZNF175 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 150-187 amino acids from the N-terminal region of human ZNF175.

Dilution

IHC-P~~1:25

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ZNF175 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF175 Antibody (N-term) - Protein Information**Name** ZNF175

Function Down-regulates the expression of several chemokine receptors. Interferes with HIV-1 replication by suppressing Tat-induced viral LTR promoter activity.

Cellular Location

Cytoplasm. Nucleus.

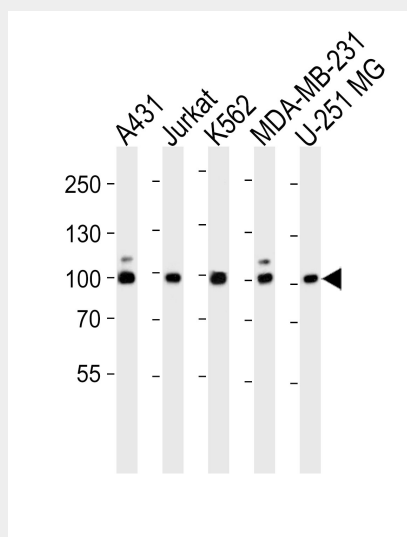
Tissue Location

Ubiquitous.

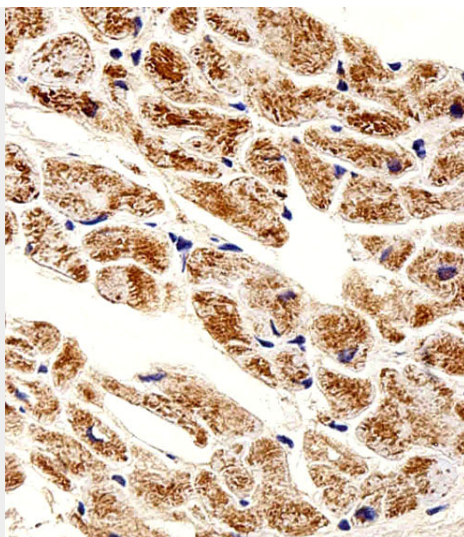
ZNF175 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZNF175 Antibody (N-term) - Images

Western blot analysis of lysates from A431, Jurkat, K562, MDA-MB-231, U-251 MG cell line (from left to right), using ZNF175 Antibody (N-term) (Cat. #AP20587a). AP20587a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.



Immunohistochemical analysis of paraffin-embedded H.heart section using ZNF175 Antibody (N-term)(Cat#AP20587a). AP20587a was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

ZNF175 Antibody (N-term) - Background

Down-regulates the expression of several chemokine receptors. Interferes with HIV-1 replication by suppressing Tat- induced viral LTR promoter activity.

ZNF175 Antibody (N-term) - References

Saito H.,et al.Genomics 31:376-379(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Grimwood J.,et al.Nature 428:529-535(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Carlson K.A.,et al.J. Immunol. 172:381-391(2004).