



## Rabbit Anti-ZNF774 antibody

SL16479R

<b>Product Name:</b>	ZNF774
<b>Chinese Name:</b>	Zinc finger protein774抗体
<b>Alias:</b>	Zinc finger protein 774; ZN774 HUMAN; ZNF774.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	55kDa
<b>Cellular localization:</b>	The nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human ZNF774:31-130/483
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	ZNF774 (zinc finger protein 774) is a 483 amino acid protein that localizes to the nucleus and contains 12 C2H2-type zinc fingers and a KRAB domain. One of several members of the Krüppel C2H2-type zinc-finger protein family, ZNF774 is thought to be involved in transcriptional regulation events. The gene encoding ZNF774 maps to human chromosome 15, which houses over 700 genes and comprises nearly 3% of the human genome. Angelman syndrome, Prader-Willi syndrome, Tay-Sachs disease and Marfan syndrome are all associated with defects in chromosome 15-localized genes.

**Function:**

May be involved in transcriptional regulation.

**Subcellular Location:**

Nucleus.

**Similarity:**

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 12 C2H2-type zinc fingers.

Contains 1 KRAB domain.

**SWISS:**

Q6NX45

**Gene ID:**

342132

**Database links:**

[Entrez Gene: 342132](#) Human

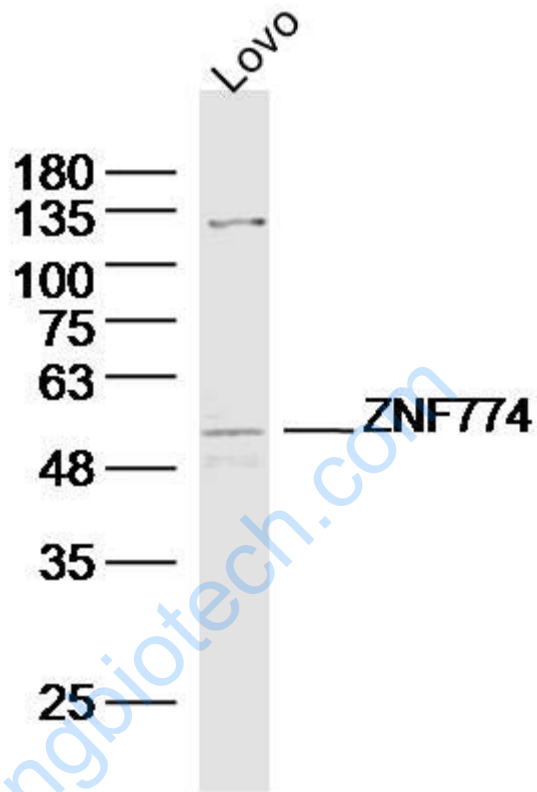
[SwissProt: Q6NX45](#) Human

[Unigene: 55307](#) Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



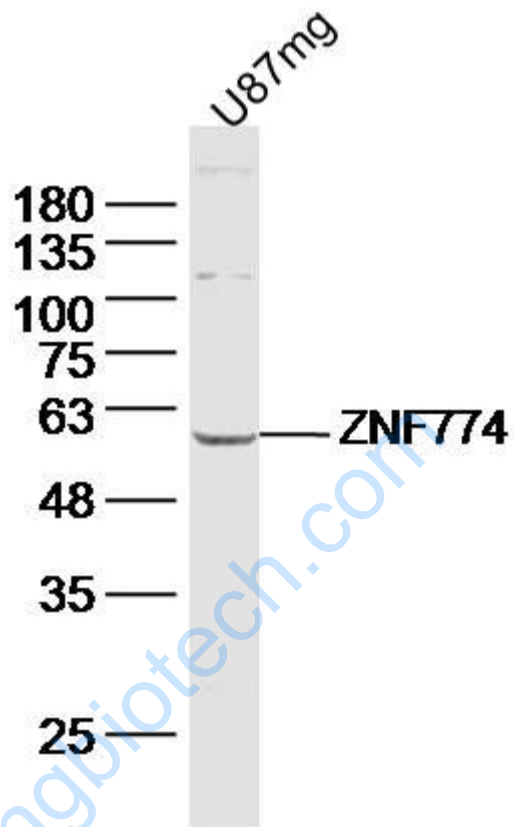
Sample:Lovo Cell Lysate at 40 ug

Primary: Anti-ZNF774 (SL16479R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 55 kD

Observed band size: 55 kD



Sample: U87mg Cell Lysate at 40 ug

Primary: Anti-ZNF774 (SL16479R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 55 kD

Observed band size: 55 kD