

ZNF774 Rabbit pAb

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Catalog # AP56280

Product Information

Application	WB
Primary Accession	Q6NX45
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55068
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZNF774
Epitope Specificity	31-130/483
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Gene ID	342132
Other Names	Zinc finger protein 774, ZNF774
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

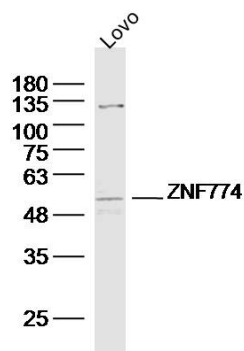
Name	ZNF774
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Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

Background

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Images



Sample: Lovo Cell Lysate at 40 ug
 Primary: Anti-ZNF774 (AP56280) at 1/300 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 55 kD
 Observed band size: 55 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.