

## Product datasheet for **TA367764S**

### ZNF7 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat and PC-3 cell lysates
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ZNF7
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	78 kDa
Gene Name:	zinc finger protein 7
Database Link:	<a href="#">Entrez Gene 7553 Human P17097</a>

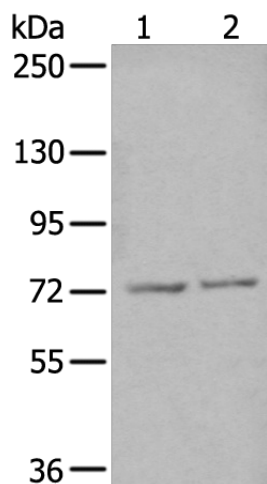
**Background:** Zinc finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc finger proteins contain a Kruppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF7 (Zinc finger protein 7), also known as KOX4 or HF.16, is a 686 amino acid zinc-finger protein that belongs to the Kruppel C2H2-type zinc finger family. Localized to the nucleus, ZFP3 contains fifteen C2H2-type zinc fingers and is thought to play a role in transcriptional regulation.

**Synonyms:** FLJ38706; HF.16; KOX4; zf30



[View online »](#)

## Product images:



Gel: 6%SDS-PAGE

Lysate: 40  $\mu$ g

Lane 1-2: Jurkat and PC-3 cell lysates

Primary antibody: [TA367764] (ZNF7 Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes