

## Product datasheet for **TA365174**

### ZFP64 Rabbit Polyclonal Antibody

#### Product data:

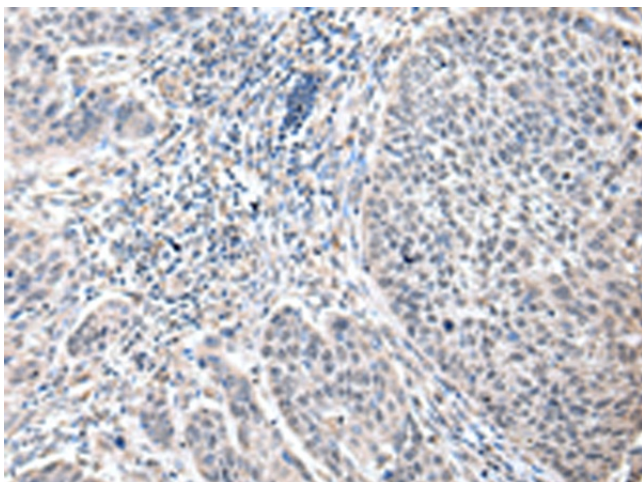
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ZFP64
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ZFP64 zinc finger protein
Database Link:	<a href="#">Entrez Gene 55734 Human Q9NTW7</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 Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZFP64 (Zinc finger protein 64), also known as ZNF338, is a 681 amino acid homolog of the mouse Zfp64 protein and is a member of the Krüppel C2H2-type zinc-finger family. Localized to the nucleus, ZFP64 contains nine C2H2-type zinc fingers and is thought to be involved in transcriptional regulation. Four isoforms of ZFP64 exist due to alternative splicing events.

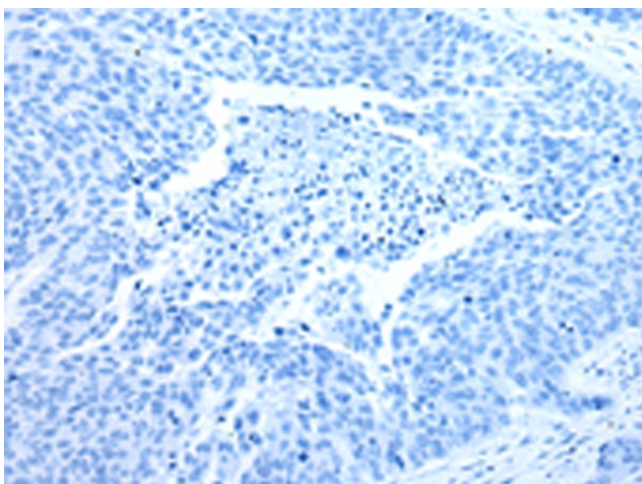
**Synonyms:** dj548G19.1; dj831D17.1; FLJ10734; FLJ12628; MGC940; Zfp-64; ZNF338



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**Product images:**

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA365174 (ZFP64 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA365174 (ZFP64 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)