ZFP64 Antibody

Catalog No: #42872

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

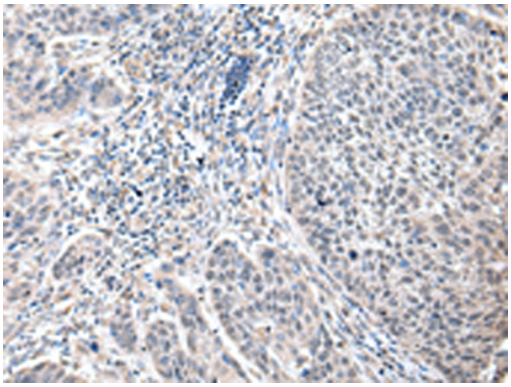
Description

Product Name	ZFP64 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZFP64 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human ZFP64
Target Name	ZFP64
Other Names	ZNF338
Accession No.	Swiss-Prot#: Q9NTW7Gene ID: 55734
Uniprot	Q9NTW7
GeneID	55734;
Concentration	1.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #42872 at dilution 1/25,

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 KrB¨B'Hppel-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 KrB¨B'Hppel 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.

Note: This product is for in vitro research use only