

ANKZF1 Antibody

Catalog No: #37332

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

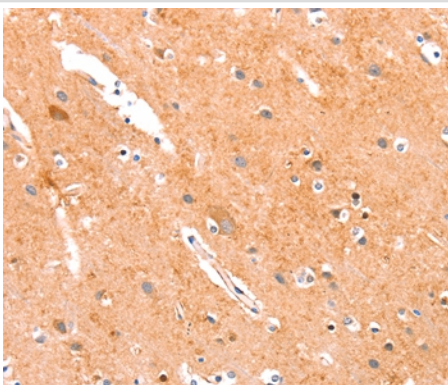
Description

Product Name	ANKZF1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ANKZF1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ankyrin repeat and zinc finger domain containing 1
Target Name	ANKZF1
Other Names	ZNF744
Accession No.	Swiss-Prot#: Q9H8Y5NCBI Gene ID: 55139Gene Accsson: NP_001035869
Uniprot	Q9H8Y5
GeneID	55139;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

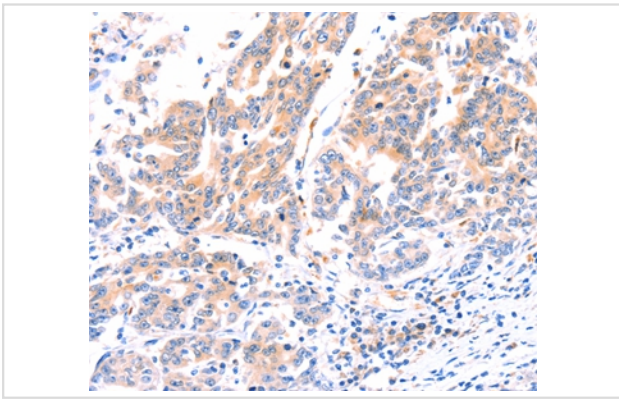
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #37332 at dilution 1/35.



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #37332 at dilution 1/35.

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. ANKZF1 (ankyrin repeat and zinc finger domain containing 1), also known as ZNF744, is 726 amino acids in length and lacks a KRAB domain but contains one C2H2-type zinc finger and two ANK repeats. The gene encoding ANKZF1 localizes to chromosome 2.

Note: This product is for in vitro research use only