ZBTB5 Polyclonal Antibody

Catalog Number:E-AB-18444

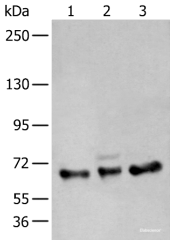
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human ZBTB5
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:150
ELISA	1:5000-1:10000

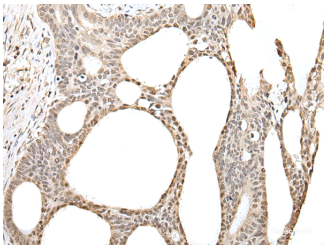
Data



Western blot analysis of A431 K562 and TM4 cell lysates using ZBTB5 Polyclonal Antibody at dilution of 1:400

Observed Mw:Refer to figures

Calculated Mw:74 kDa



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ZBTB5 Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

Storage	Store at -20℃. Avoid freeze / thaw cycles.

Background

Zinc finger and BTB domain-containing protein 5 (ZBTB5) is a 677 amino acid member of the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZBTB5 contains a BTB domain, also known as a POZ domain, which inhibits DNA binding and mediates homotypic and heterotypic dimerization. Characteristics of the BTB domain suggest that ZBTB5 functions as a transcription regulator.