

ZPBP Polyclonal Antibody

Catalog No. E-AB-18474

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

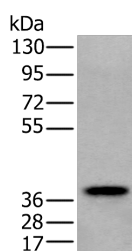
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human ZPBP
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

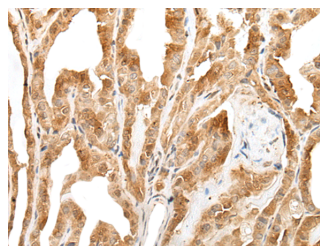
WB	1:500-1:2000
IHC	1:25-1:100

Data

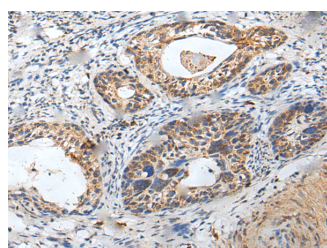


Western blot analysis of Human testis tissue lysate using ZPBP Polyclonal Antibody at dilution of 1:250

Observed Mw: Refer to figures
Calculated Mw: 40 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ZPBP Polyclonal Antibody at dilution of 1:30 (×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ZPBP Polyclonal Antibody at dilution of 1:30 (×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

Background

ZPBP is one of several proteins that are thought to participate in secondary binding between acrosome-reacted sperm and the egg-specific extracellular matrix, the zona pellucida (McLeskey et al., 1998 [PubMed 9378618]). May be implicated in gamete interaction during fertilization.

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