Product datasheet for TA369690S

ZBTB5 Rabbit Polyclonal Antibody

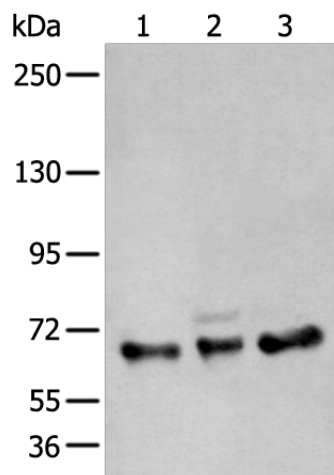## Product data:

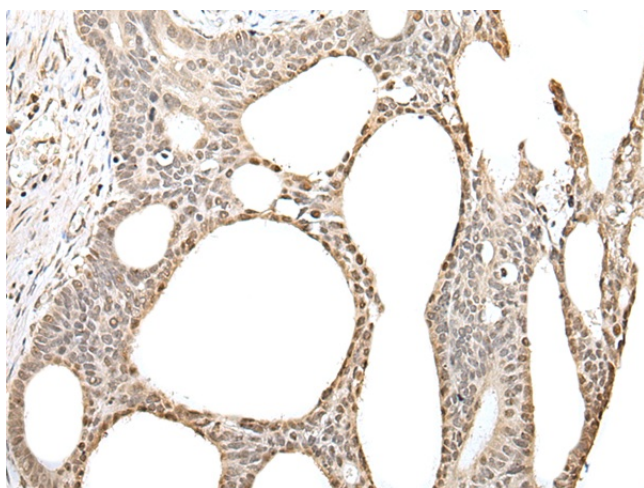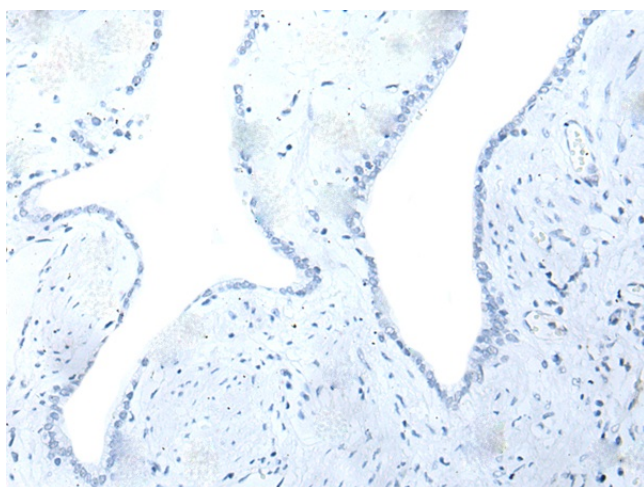|	
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: A431,K562 and TM4 cell lysates IHC: 30-150 Positive control: Human gastric cancer Predicted cell location: Nucleus and Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ZBTB5
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	74 kDa
Gene Name:	zinc finger and BTB domain containing 5
Database Link:	Entrez Gene 9925 Human O15062
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.
Synonyms:	KIAA0354

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Product images:

Gel: 6%SDS-PAGE
Lysate: 40 μg
Lane 1-3: A431
K562 and TM4 cell lysates
Primary antibody: [TA369690] (ZBTB5 Antibody)
at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 20 seconds

Immunohistochemistry of paraffin-embedded
Human gastric cancer tissue using [TA369690]
(ZBTB5 Antibody) at dilution 1/40 (Original
magnification: ×200)

Immunohistochemistry of paraffin-embedded
Human gastric cancer tissue using [TA369690]
(ZBTB5 Antibody) at dilution 1/40, treated with
fusion protein. (Original magnification: ×200)