

## Product datasheet for **TA369628**

### ABHD14B Rabbit Polyclonal Antibody

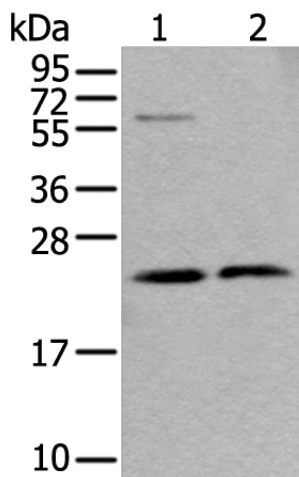
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: LO2 cell and Human testis tissue lysates IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	22 kDa
Gene Name:	abhydrolase domain containing 14B
Database Link:	<a href="#">Entrez Gene 84836 Human Q96IU4</a>
Background:	ABHD14B is a 210 amino acid protein that localizes to both the cytoplasm and the nucleus where it exists as two alternatively spliced isoforms. Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May activate transcription.
Synonyms:	CIB; MGC15429



[View online »](#)

## Product images:



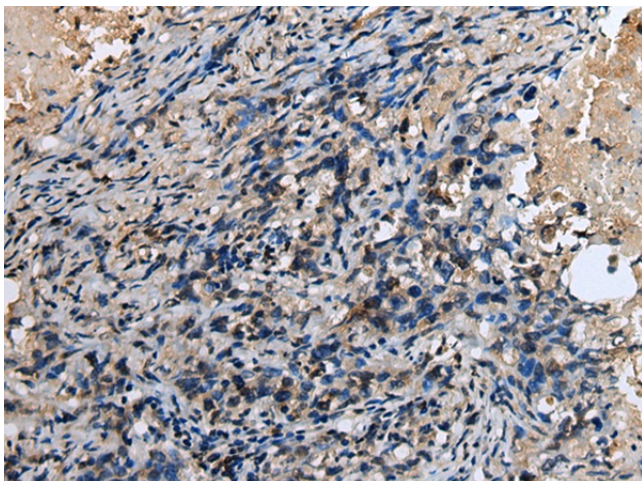
Gel: 12%SDS-PAGE

Lysate: 40  $\mu$ g

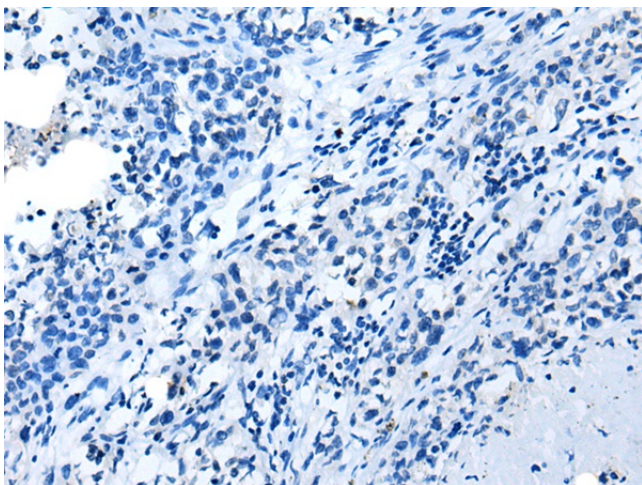
Lane 1-2: LO2 cell and Human testis tissue lysates  
Primary antibody: TA369628 (ABHD14B Antibody)  
at dilution 1/350

Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution

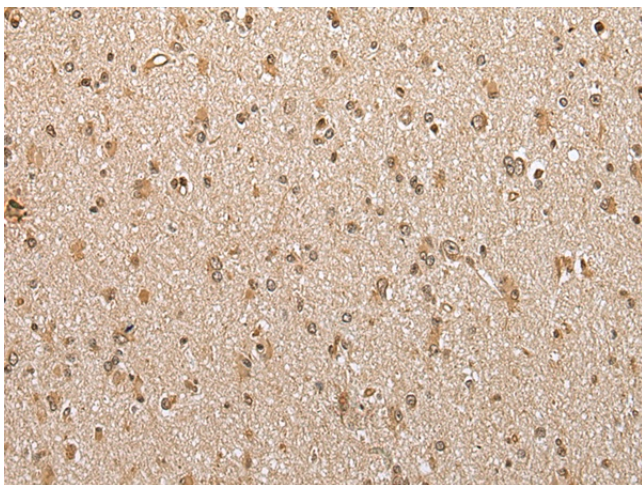
Exposure time: 30 seconds



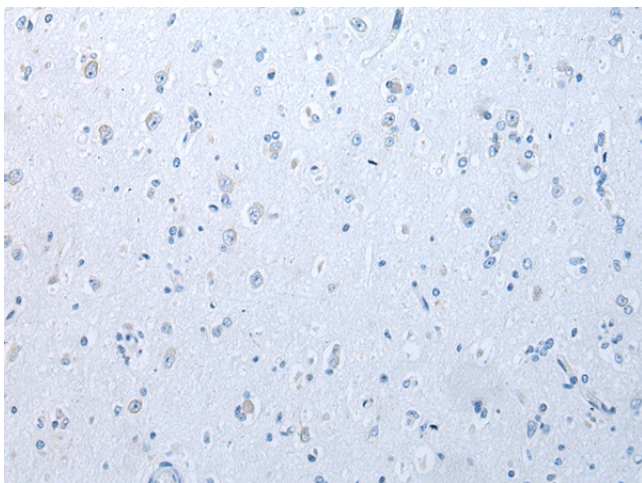
Immunohistochemistry of paraffin-embedded  
Human lung cancer tissue using TA369628  
(ABHD14B Antibody) at dilution 1/30 (Original  
magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369628 (ABHD14B Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369628 (ABHD14B Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA369628 (ABHD14B Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)