

## **Product datasheet for TA369628S**

## **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% NaN3, 40% Glycerol

**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: Entrez Gene 84836 Human

Q96IU4

**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



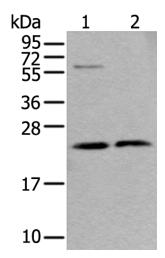
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

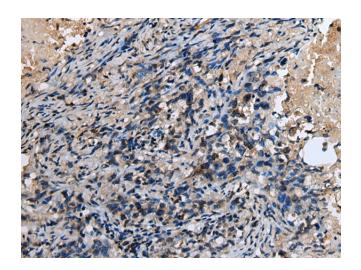
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

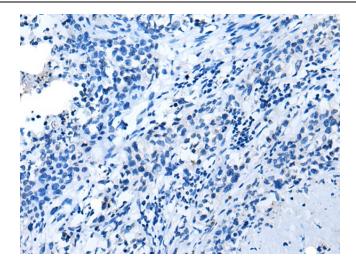


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-2: LO2 cell and Human testis tissue lysates Primary antibody: [TA369628] (ABHD14B Antibody) at dilution 1/350 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

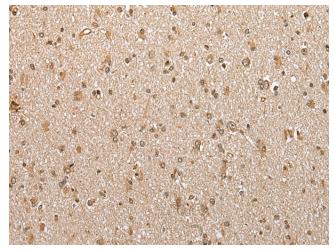


Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA369628] (ABHD14B Antibody) at dilution 1/30 (Original magnification: ×200)

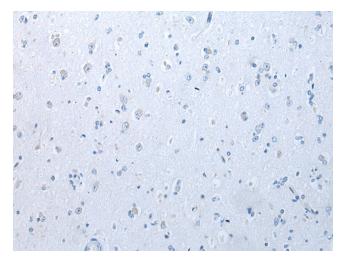




Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA369628] (ABHD14B Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)



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)