

# Product datasheet for TA349728S

## CAB39L Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

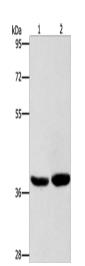
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human fetal brain tissue and 231 cells IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CAB39L
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	39 kDa
Gene Name:	calcium binding protein 39 like
Database Link:	<u>NP_112187</u> Entrez Gene 69008 MouseEntrez Gene 81617 Human Q9H9S4
Background:	Calcium-binding protein 39-like is a protein that in humans is encoded by the CAB39L gene. CAB39L (calcium binding protein 39-like), also known as MO25L (MO25-like) or MO2L, is a 337 amino acid protein that is similar to MO25 and is found in the serum of nearly half of all patients diagnosed with acute monocytic leukemia. This suggests a role for CAB39L in carcinogenesis.
Synonyms:	bA103J18.3; MO2L; MO25-BETA

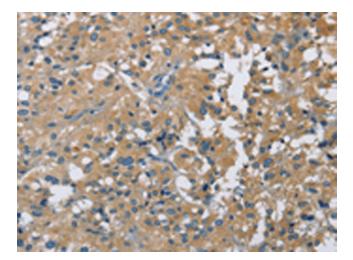


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Protein Pathways: mTOR signaling pathway

### **Product images:**

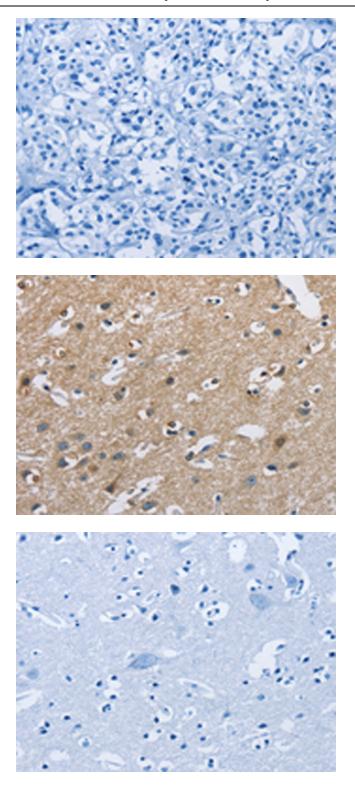


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Human fetal brain tissue 231 cells Primary antibody: [TA349728] (CAB39L Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 15 seconds



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349728] (CAB39L Antibody) at dilution 1/40 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349728] (CAB39L Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349728] (CAB39L Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349728] (CAB39L Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

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