

Product datasheet for **TA351442S**

RAB39B Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal brain tissue IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RAB39B
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
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:	25 kDa
Gene Name:	RAB39B, member RAS oncogene family
Database Link:	NP_741995 Entrez Gene 67790 Mouse Entrez Gene 116442 Human Q96DA2
Background:	This gene encodes a member of the Rab family of proteins. Rab proteins are small GTPases that are involved in vesicular trafficking. Mutations in this gene are associated with X-linked mental retardation.
Synonyms:	MRX72; WSMN
Protein Families:	Druggable Genome

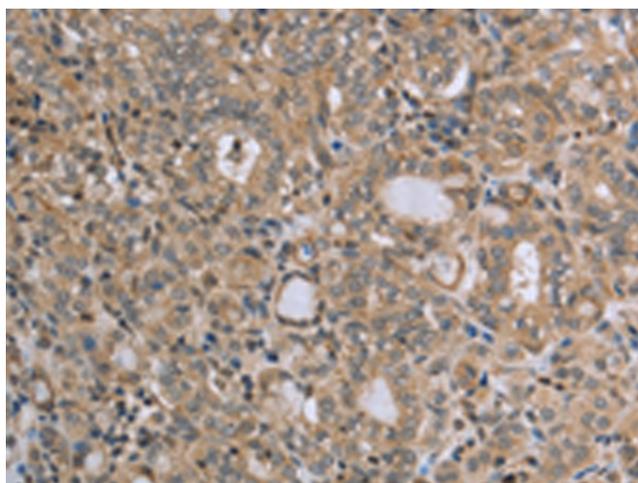


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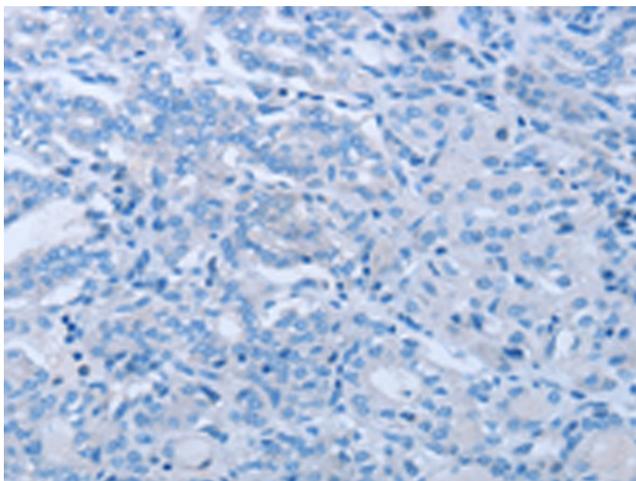
Product images:



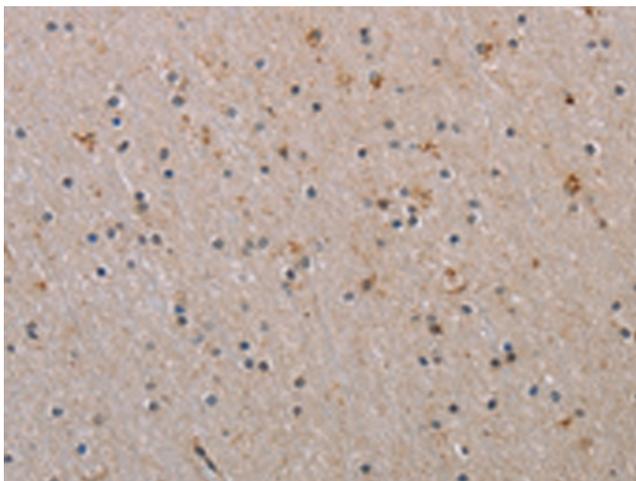
Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: Human fetal brain tissue
Primary antibody: [TA351442] (RAB39B Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 3 minutes



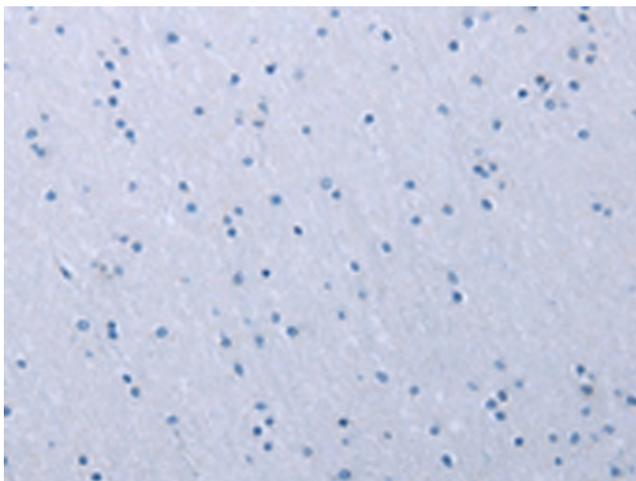
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351442] (RAB39B Antibody) at dilution 1/45 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351442] (RAB39B Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351442] (RAB39B Antibody) at dilution 1/45 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351442] (RAB39B Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: $\times 200$)