

Product datasheet for **TA372141S**

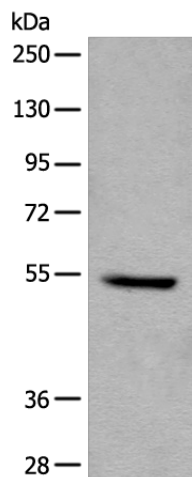
C16orf9 (FAM234A) Rabbit Polyclonal Antibody

Product data:

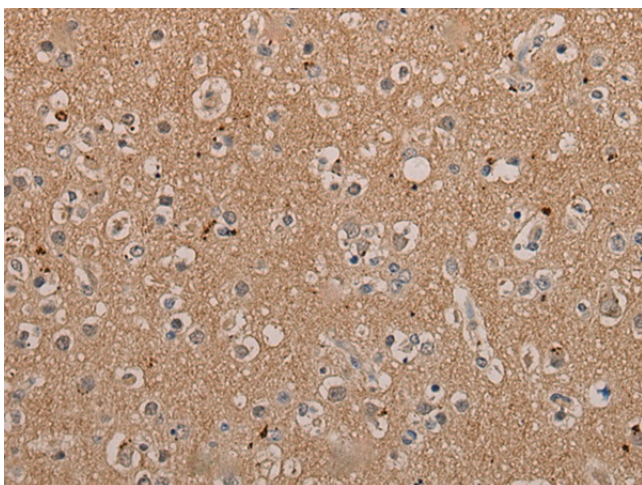
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Rat brain tissue lysate IHC: 20-100 Positive control: Human brain Predicted cell location: Cell membrane
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human FAM234A
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	60 kDa
Gene Name:	family with sequence similarity 234 member A
Database Link:	Entrez Gene 83986 Human Q9H0X4
Background:	FAM234A, also known as ITFG3, which is a 552 amino acid single-pass transmembrane protein that contains FG-GAP repeats, a motif commonly found in Integrin proteins. There are two isoforms of ITFG3 that are produced as a result of alternative splicing events.



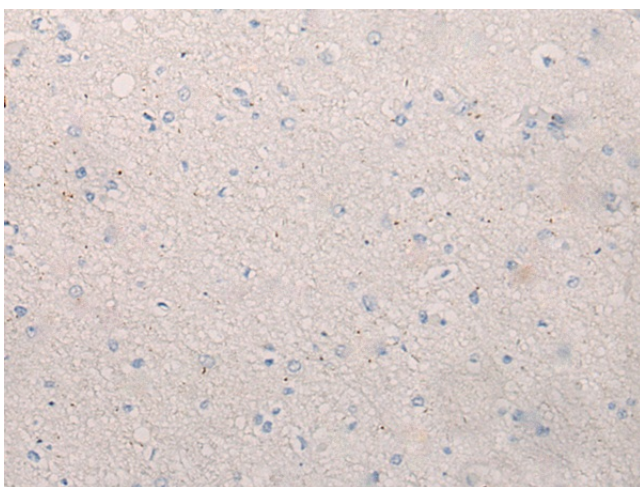
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Product images:

Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: Rat brain tissue lysate
Primary antibody: [TA372141] (FAM234A Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 6 minutes



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA372141] (FAM234A Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA372141] (FAM234A Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: $\times 200$)