

Product datasheet for AP50737PU-N

OriGene Technologies, Inc.

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C2orf18 (SLC35F6) (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections 1/50 - 1/100.

Flow Cytometry: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 336-366 amino acids from the C-terminal region

of human CB018

Specificity: This antibody reacts to CB018.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 40214 Da

Gene Name: solute carrier family 35 member F6

Database Link: Entrez Gene 54978 Human

Q8N357

Synonyms: 4930471M23Rik; 5730478O19Rik; P40; RGD1309228; Tango9

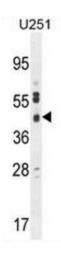




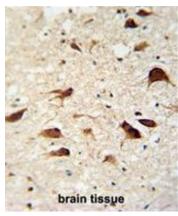
Protein Families:

Transmembrane

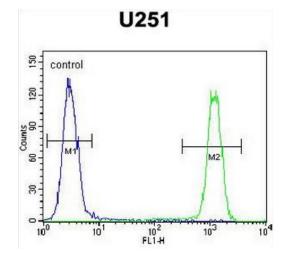
Product images:



CB018 Antibody (C-term) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the CB018 antibody detected the CB018 protein (arrow).



CB018 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CB018 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



CB018 Antibody (C-term) flow cytometric analysis of U251 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.