

For Research Use Only

# SLC35F2 Polyclonal antibody

Catalog Number: 25526-1-AP

Featured Product

5 Publications



## Basic Information

**Catalog Number:**

25526-1-AP

**Size:**

600 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG20901

**GenBank Accession Number:**

BC039195

**GeneID (NCBI):**

54733

**UNIPROT ID:**

Q8IXU6

**Full Name:**

solute carrier family 35, member F2

**Calculated MW:**

374 aa, 41 kDa

**Observed MW:**

41-50 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB, IP

**Species Specificity:**

human, mouse

**Cited Species:**

human

**Positive Controls:**

WB : A549 cells, mouse brain tissue

## Background Information

SLC35F2, also named as Solute carrier family 35 member F2, is a 374 amino acid protein, which belongs to the SLC35F solute transporter family. SLC35F2 as a Multi-pass membrane protein is a putative solute transporter. SLC35F2 is highly homologous to the lung squamous cell cancer-related gene, LSCC3, which is highly expressed in lung squamous cell tumour tissues. However, the clinical implication of the SLC35F2 gene in tumour development and progression remains unclear.

## Notable Publications

Author	Pubmed ID	Journal	Application
Arun Pandian Chandrasekaran	34815782	Theranostics	WB
Mei Chen	31849485	Onco Targets Ther	WB
Jencia Carminha Colaco	37801987	Biochem Biophys Res Commun	WB,IP

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

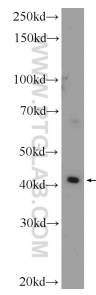
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 25526-1-AP (SLC35F2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.