



Recombinant

DGRmAb<sup>®</sup>

## SFTPC (DGR31972) Rabbit mAb (PBS Only)

db11720-PBS Package : 100μg

Product Name: SFTPC (DGR31972) Rabbit mAb (PBS Only)

Cat.No.: db11720-PBS

Synonyms: SP5; SPC; SP-C; Sftp2; Bricd6; Sftp-2; pro-SpC

Application: WB, IHC-P, IP

Reactivity : Mouse
Host species : Rabbit

**Background** Predicted to enable identical protein binding activity. Located in cytoplasm and extracellular region.

Is expressed in several structures, including lung and main bronchus epithelium. Used to study desquamative interstitial pneumonia. Human ortholog(s) of this gene implicated in asthma; lung disease (multiple); and respiratory syncytial virus infectious disease. Orthologous to human SFTPC

(surfactant protein C). [provided by Alliance of Genome Resources, Apr 2022]

**Immunogen** A synthetic peptide of mouse SFTPC

**Gene ID** 20389

Swiss Prot P21841

**Synonyms** SP5; SPC; SP-C; Sftp2; Bricd6; Sftp-2; pro-SpC

Reactivity Mouse

**Application** WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:2000

IP: 1:20-1:50

Calculated MW 21 kDa

Observed MW 21-25 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR31972

**Isotype** IgG

Purity Affinity Purification



## For Research Use Only **Product Datasheet**

**Conjugation** Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Mouse lung

kDa

180 -130 -

100 -

70 -

55 -

40 -

35 -

25 -

Western blot analysis of extracts from Mouse lung tissue using db11720 at 1:1000.