

For Research Use Only

MUC4 Polyclonal antibody

Catalog Number: 55343-1-AP



Basic Information

Catalog Number:

55343-1-AP

Size:

150ul , Concentration: 147 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004532

GeneID (NCBI):

4585

UNIPROT ID:

Q99102

Full Name:

mucin 4, cell surface associated

Calculated MW:

232 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

MUC4, also named as HSA276359, ASGP, MUC-4, testis mucin and mucin-4 is a high molecular weight transmembrane mucin that is overexpressed in many carcinomas and is a risk factor associated with a poor prognosis. MUC4 have a key role in the progression of pancreatic cancer. MUC4 helps in the docking of tumor cells on the endothelial surface. This antibody is specific to MUC4.

Storage

Storage:

Store at -20°C.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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Selected Validation Data