

Rabbit SERINC3 Polyclonal Antibody | anti-SERINC3 antibody

SERINC3 Polyclonal Antibody

CATALOG # AAA166177	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

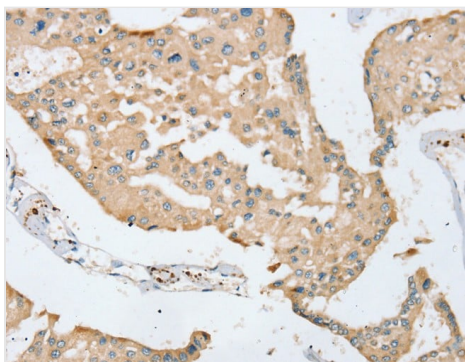
PRODUCT SYNONYMS

SERINC3; Polyclonal Antibody; SERINC3 Polyclonal Antibody; TDE; TDE1; AIGP1; TMS-1; DIFF33; SBBI99; anti-SERINC3 antibody

PRODUCT SPECIFICATIONS

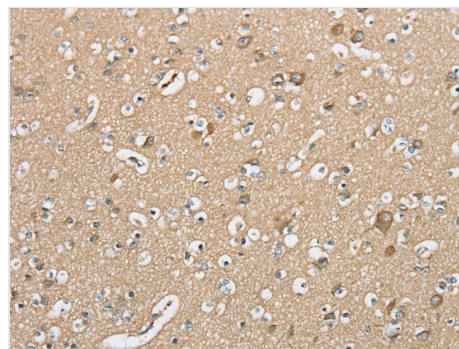
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	473
Applicable Applications for anti-SERINC3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SERINC3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



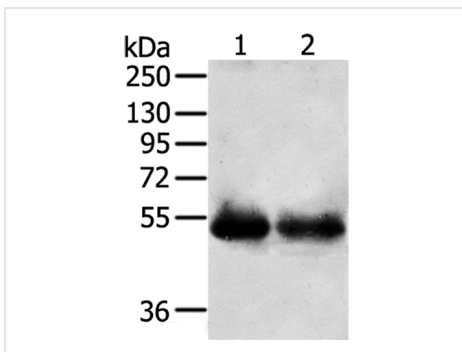
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using SERINC3 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using SERINC3 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human right and left lung cancer tissue using SERINC3 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-SERINC3 antibody

TDE1, tumor differentially expressed protein 1, is a multi-pass membrane protein also known as serine incorporator 3. Also found on the membranes of the Golgi apparatus within cells, TDE1 is highly expressed in neuronal populations but is also found in thymus, kidney, liver and testis. Expression levels of TDE1 in tumors can be as much as tenfold the amount found in normal tissue of the same type. This increased expression implicates TDE1 as being involved in the cellular transformation from normal to malignant tissue. It is believed TDE1 contributes to oncogenesis by partially protecting cells from serum starvation and etoposide-induced apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	25453293
NCBI GeneID	10955
Molecular Weight	46,821 Da
NCBI Official Full Name	Serine incorporator 3
NCBI Official Synonym Full Names	serine incorporator 3
NCBI Official Symbol	SERINC3
NCBI Official Synonym Symbols	TDE; TDE1; AIGP1; TMS-1; DIFF33; SBB199
NCBI Protein Information	serine incorporator 3; placental transmembrane protein (mouse testicular tumor differentially expressed); transmembrane protein SBB199; tumor differentially expressed 1; tumor differentially expressed protein 1; tumour differentially expressed 1
UniProt Protein Name	Serine incorporator 3
UniProt Gene Name	SERINC3
UniProt Synonym Gene Names	DIFF33; TDE1
UniProt Entry Name	SERC3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/serinc3-antibody-immunohistochemistry-western-blot-elisa/166177>