



Rabbit Anti-TAAL6 antibody

SL6242R

Product Name:	TAAL6
Chinese Name:	Tumour相关抗原L6抗体
Alias:	M3S1; Membrane component chromosome 3 surface marker 1; T4S1_HUMAN; TAAL6; Tm4sf1; Transmembrane 4 L6 family member 1; Tumor-associated antigen L6.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	22kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Transmembrane 4 L6 family member 1:110-202/202<Extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Highly expressed in lung, breast, colon and ovarian carcinomas. It is also present on some normal cells, endothelial cells in particular.
	Subunit:

Present in high molecular weight complexes in tumor cells.

Subcellular Location:

Membrane; Multi-pass membrane protein.

Tissue Specificity:

Highly expressed in lung, breast, colon and ovarian carcinomas. It is also present on some normal cells, endothelial cells in particular.

Similarity:

Belongs to the L6 tetraspanin family.

SWISS:

P30408

Gene ID:

4071

Database links:

[Entrez Gene: 4071](#)Human

[Entrez Gene: 17112](#)Mouse

[Entrez Gene: 295061](#)Rat

[Omim: 191155](#)Human

[SwissProt: P30408](#)Human

[SwissProt: Q64302](#)Mouse

[Unigene: 351316](#)Human

[Unigene: 856](#)Mouse

[Unigene: 24712](#)Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Tumour相关抗原L6高表达在肺癌, 乳腺癌, 结肠癌和卵巢癌。一些正常细胞, 特别是vascular endothelial cell也有表达。