SunLong Biotech Co.,LTD
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[Primary Antibody]

Rabbit Anti-TAAL6 antibody

Catalog Number: SL6242R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	TAAL6
Immunogen:	KLH conjugated synthetic peptide derived from human TAAL6: 110-202/202 <Extracellular>
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 ELISA=1:5000-10000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted: Human, Mouse, Rat, Rabbit)
Predicted MW.:	22kDa
Subcellular Location:	The cell membrane
Background:	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. **Database links:** **Entrez Gene:** 4071 Human **Entrez Gene:** 17112 Mouse

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

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	Entrez Gene: 295061 Rat Omim: 191155 Human **SwissProt:** P30408 Human **SwissProt:** Q64302 Mouse **Unigene:** 351316 Human **Unigene:** 856 Mouse **Unigene:** 24712 Rat Tumour-associated antigen L6 is highly expressed in lung cancer, breast cancer, colon cancer and ovarian cancer. It is also expressed in some normal cells, particularly vascular endothelial cells.

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