SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-C6orf15 antibody

Catalog Number: SL15224R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	C6orf15
Immunogen:	KLH conjugated synthetic peptide derived from human C6orf15: 21-120/325
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:	WB=1:500-2000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human
Predicted MW.:	32kDa
Subcellular Location:	cytoplasmic
Background:	C6orf15 is a 325 amino acid protein that binds numerous extracellular matrix proteins and is expressed in taste buds, skin and tonsils. STG is a secreted protein that contains an N-terminal signal peptide, potential O-glycosylation sites and multiple tandem repeats. STG localizes to the extracellular matrix and likely plays a role in taste cell physiology. STG is encoded by a gene that maps to human chromosome 6p21.33, a region associated with lung cancer and follicular lymphoma susceptibility **Subunit:** Binds to numerous extracellular matrix proteins (By similarity). **Subcellular Location:** Secreted, extracellular space, extracellular matrix (By similarity). **Tissue Specificity:** Expressed in skin and tonsils. **Database links:** **Entrez Gene:** 29113 Human **SwissProt:** Q6UXA7 Human **Unigene:** 272214 Human

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

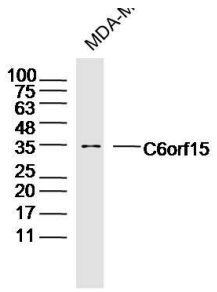
SunLong Biotech Co.,LTD

Tel: 0086-571-56623320 Fax:0086-571-56623318

E-mail:sales@sunlongbiotech.com

www.sunlongbiotech.com

[VALIDATION IMAGES]



Sample: MDA-MB-231 Cell (Human) Lysate at 30 ug
Primary: Anti-C6orf15 (SL15224R)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 32kD
Observed band size: 34kD

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