SunLong Biotech Co.,LTD
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[Primary Antibody]

Rabbit Anti-Cadherin28 antibody

Catalog Number: SL16115R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	Cadherin28
Immunogen:	KLH conjugated synthetic peptide derived from human Cadherin28: 101-200/885 <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:	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:Mouse,Rat,Dog,Horse)
Predicted MW.:	96kDa
Subcellular Location:	The cell membrane
Background:	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. **Function:** Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. **Subcellular Location:** Cell membrane; Single-pass type I membrane protein (By similarity). **Similarity:** Contains 6 cadherin domains. **Database links:** **Entrez Gene:** 222256 Human **SwissProt:** Q6ZTQ4 Human **Unigene:** 150120 Human **Unigene:** 202120 Human

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

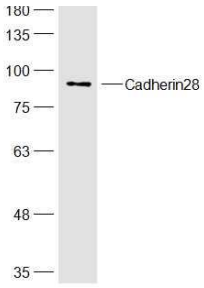
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[VALIDATION IMAGES]



Sample:
U251(Human) Cell Lysate at 30 ug
Primary: Anti-Cadherin28 (SL16115R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 96 kD
Observed band size: 96 kD

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