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

[Primary Antibody]

Rabbit Anti-CECR5 antibody

Catalog Number: SL6404R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	CECR5
Immunogen:	KLH conjugated synthetic peptide derived from human CECR5: 251-350/423
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 IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human, Rat, (predicted: Mouse, Dog, Pig, Horse, Rabbit)
Predicted MW.:	44kDa
Subcellular Location:	cytoplasmic
Background:	CECR5 is widely expressed. There are 2 known isoforms produced by alternative splicing. **Tissue Specificity:** Widely expressed. **Database links:** **Entrez Gene:** 27440 Human **Entrez Gene:** 214932 Mouse **Entrez Gene:** 312680 Rat **SwissProt:** Q9BXW7 Human **SwissProt:** Q91WM2 Mouse **Unigene:** 26890 Human

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

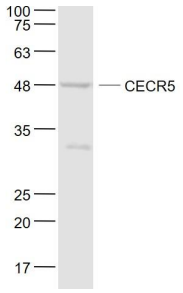
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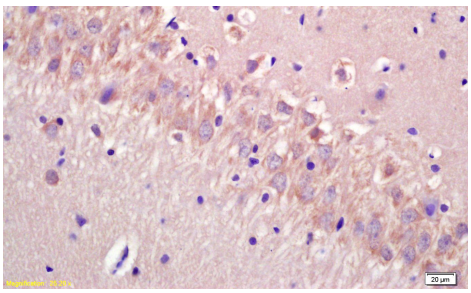
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[VALIDATION IMAGES]





Sample:
Hela(Human) Cell Lysate at 30 ug
Primary: Anti- CECR5 (SL6404R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 44 kD
Observed band size: 48 kD

Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (1M, pH 6.0), Boiling bathing for 15min;
Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;
Incubation: Anti-CECR5 Polyclonal Antibody, Unconjugated(SL6404R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

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