



Rabbit Anti-CECR5 antibody

SL6404R

Product Name:	CECR5
Chinese Name:	猫眼综合征染色体候选基因5抗体
Alias:	Cat eye syndrome chromosome region, candidate 5; Cat eye syndrome chromosome region, candidate 5 homolog; MGC25951; OTTMUSP00000025905; A930002G03Rik; CECR5 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=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:	44kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CECR5:251-350/423
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:	CECR5 is widely expressed. There are 2 known isoforms produced by alternative splicing. Tissue Specificity: Widely expressed.

SWISS:
Q9BXW7

Gene ID:
27440

Database links:

[Entrez Gene: 27440](#)Human

[Entrez Gene: 214932](#)Mouse

[Entrez Gene: 312680](#)Rat

[SwissProt: Q9BXW7](#)Human

[SwissProt: Q91WM2](#)Mouse

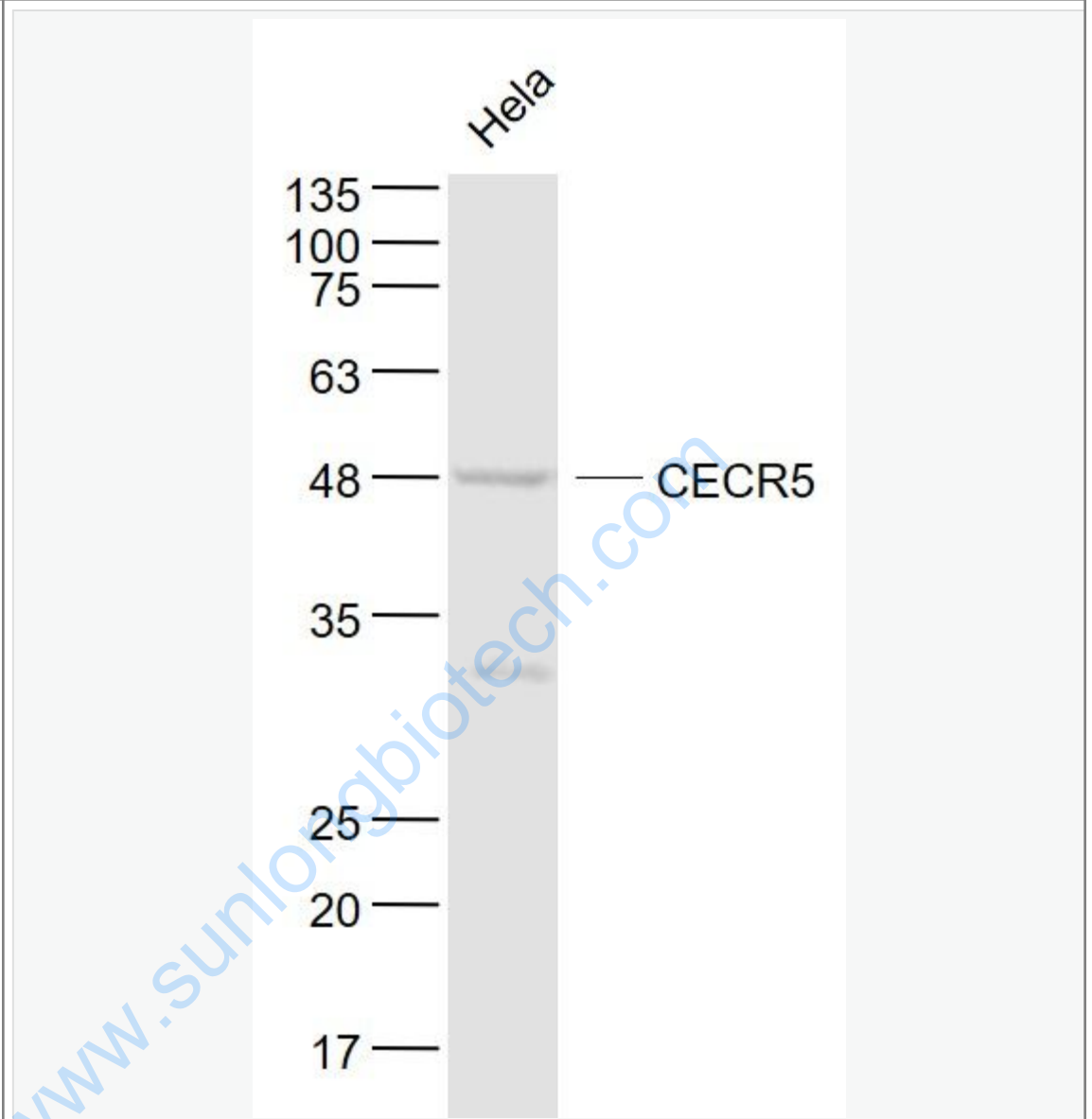
[Unigene: 26890](#)Human

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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Picture:



Sample:

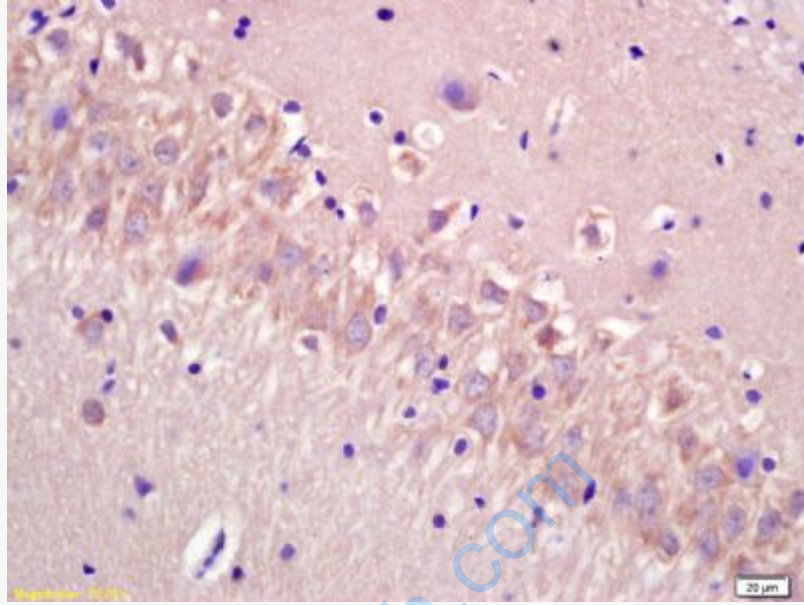
HeLa(Human) Cell Lysate at 30 ug

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 (0.01M, 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