



Rabbit Anti-OCIAD1 antibody

SL7001R

Product Name:	OCIAD1
Chinese Name:	卵巢癌免疫反应抗原抗体
Alias:	Asrij; OCAD1_HUMAN; OCIA; OCIA domain containing 1; OCIA domain-containing protein 1; OCIAD1; Ovarian carcinoma immunoreactive antigen; TPA018.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
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:	27kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human OCIAD1:76-170/245
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:	Tissue specificity; Isoform 1 is highly expressed in many tissues, including testis, brain, placenta, ovary, prostate and mammary gland. Isoform 2 expression is restricted to the central nervous system including brain, cerebellum and spinal cord. Subcellular Location: Endosome.

Tissue Specificity:

Isoform 1 is highly expressed in many tissues, including testis, brain, placenta, ovary, prostate and mammary gland. Isoform 2 expression is restricted to the central nervous system including brain, cerebellum and spinal cord.

Similarity:

Belongs to the OCIAD1 family.
Contains 1 OCIA domain.

SWISS:

Q9NX40

Gene ID:

54940

Database links:

[Entrez Gene: 54940](#)Human

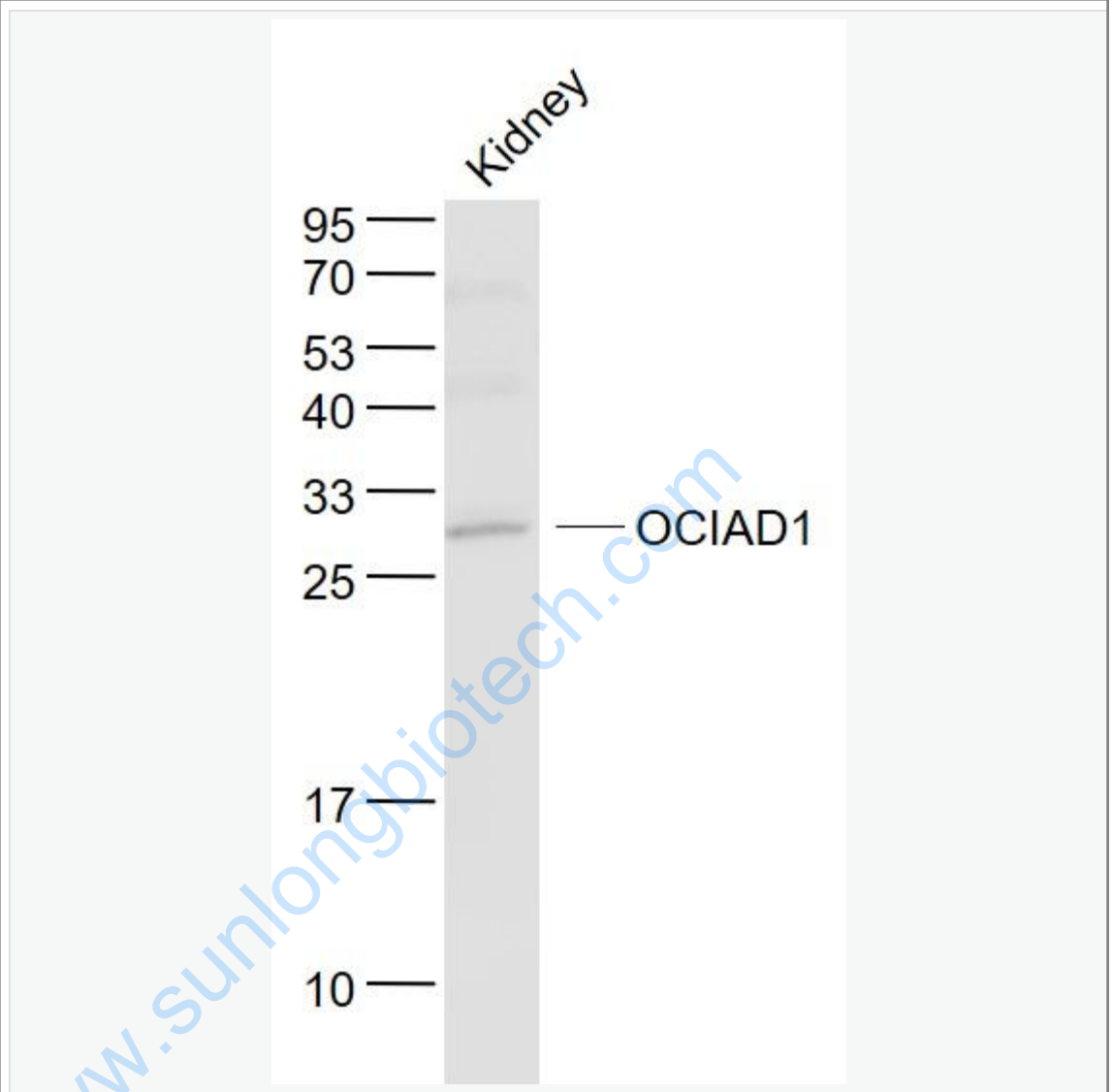
[SwissProt: Q9NX40](#)Human

[Unigene: 518750](#)Human

Important Note:

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

Picture:



Sample:

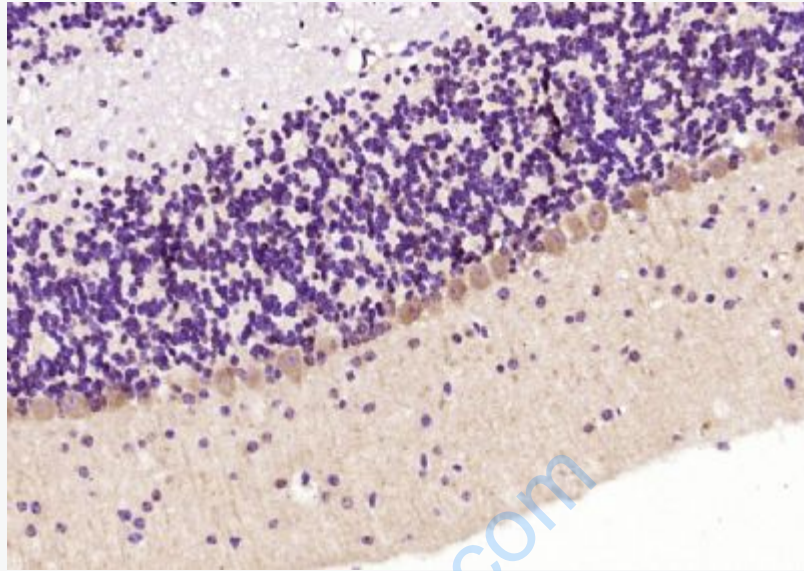
Kidney (Mouse) Lysate at 40 ug

Primary: Anti- OCIAD1 (SL7001R) at 1/1000 dilution

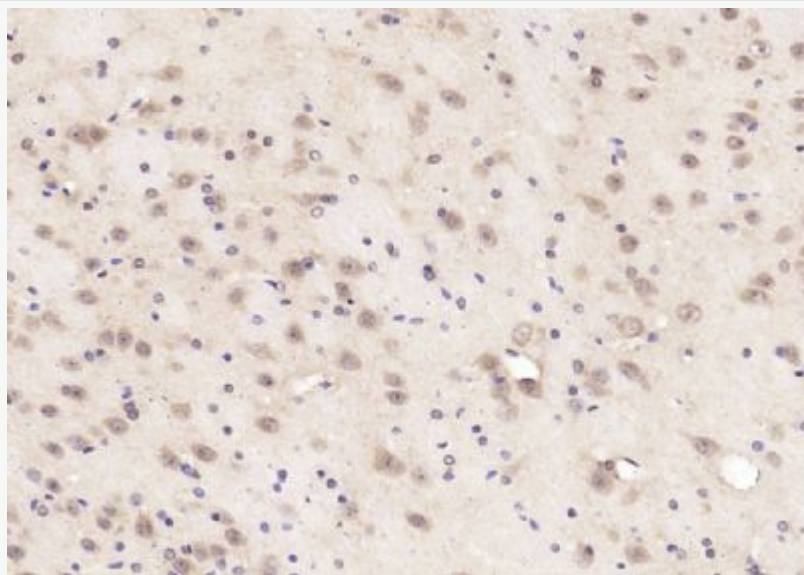
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 27 kD

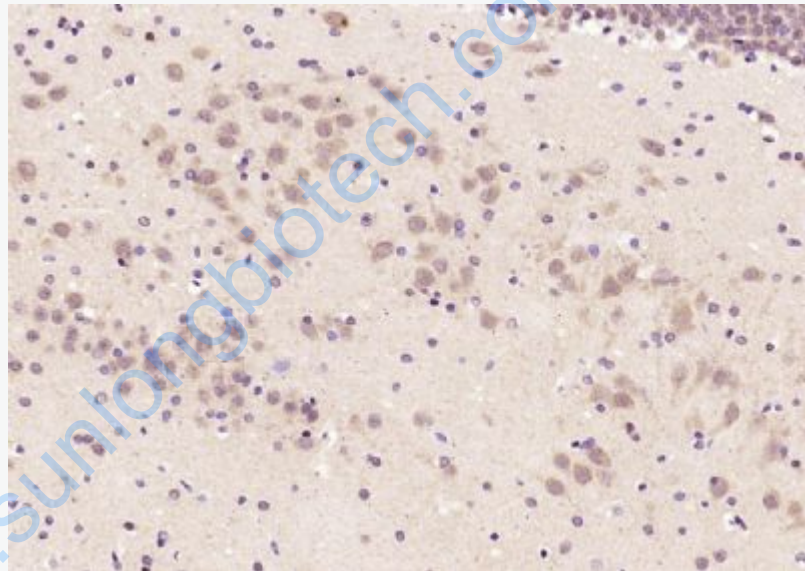
Observed band size: 27 kD



Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (OCIAD1) Polyclonal Antibody, Unconjugated (SL7001R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (OCIAD1) Polyclonal Antibody, Unconjugated (SL7001R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (OCIAD1) Polyclonal Antibody, Unconjugated (SL7001R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.