



Rabbit Anti-DHI1L antibody

SL14303R

Product Name DHI1L**Chinese Name** 11- β -羟基类固醇脱氢酶 3 抗体**Alias** 11-beta-HSD3; 11-beta-hydroxysteroid dehydrogenase type 3; 11-DH3; DHI1L_HUMAN; HSD11B1L; HSD3; Hydroxysteroid 11-beta-dehydrogenase 1-like protein; SCDR10; SDR26C2; short chain dehydrogenase/reductase family 26C, member 2; Short-chain dehydrogenase/reductase 10.**Research Area** Cell biology immunology transcriptional regulatory factor**Immunogen Species** Rabbit**Clonality** Polyclonal**React Species** Human**Applications** 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.**Theoretical molecular weight** 34kDa**Cellular localization** cytoplasmic**Form** Liquid**Concentration** 1mg/ml**immunogen** KLH conjugated synthetic peptide derived from human DHI1L: 241-315/315**Lsotype** IgG**Purification** affinity purified by Protein A**Buffer Solution** 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.**Storage** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.**Attention** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



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This gene is a member of the hydroxysteroid dehydrogenase family. The encoded protein is similar to an enzyme that catalyzes the interconversion of inactive to active glucocorticoids (e.g. cortisone). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jun 2012]

Subcellular Location:

Secreted.

Similarity:

Belongs to the short-chain dehydrogenases/reductases (SDR) family.

**Product
Detail**

SWISS:

Q7Z5J1

Gene ID:

374875

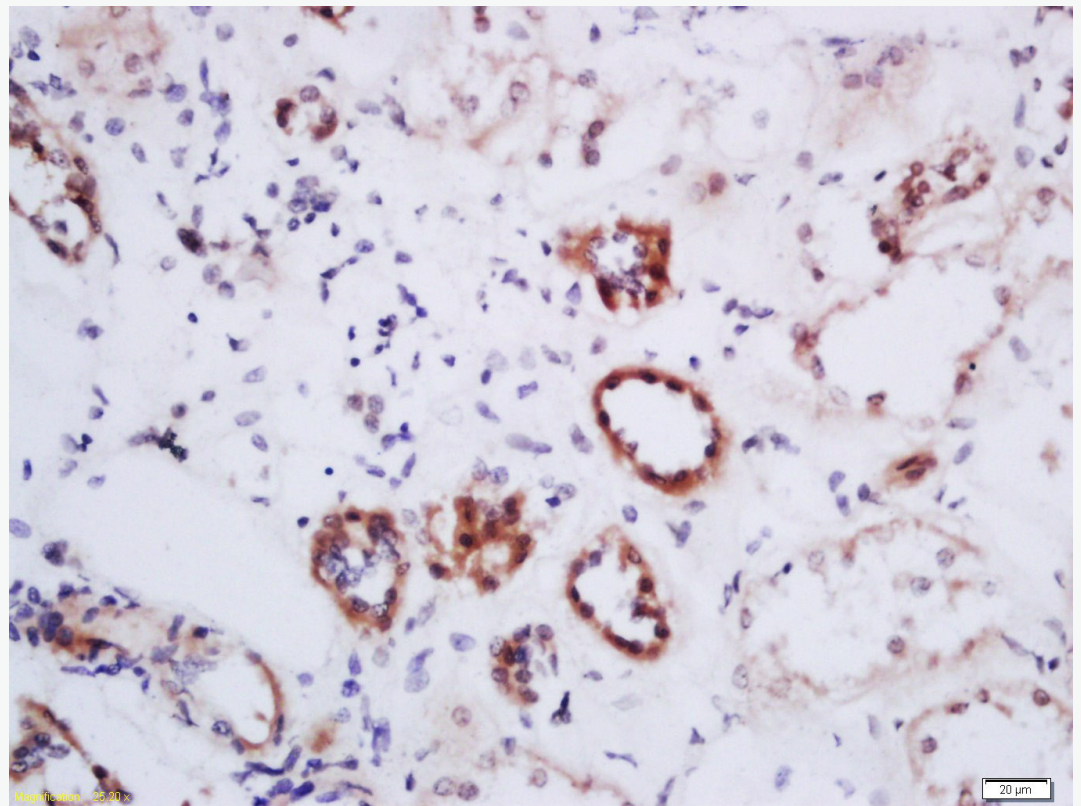
Database links:

[Entrez Gene: 374875](#) Human

[SwissProt: Q7Z5J1](#) Human

[Unigene: 631840](#) Human

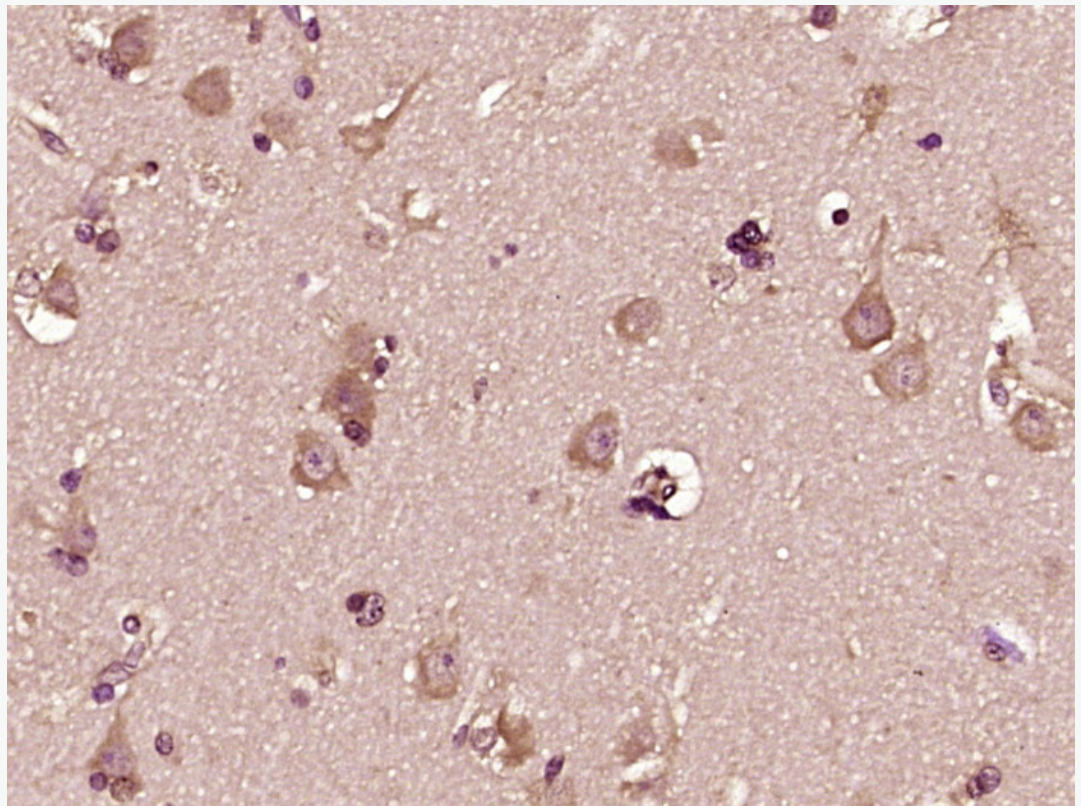
**Product
Picture**



Tissue/cell: human kidney 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-DH11L Polyclonal Antibody, Unconjugated(SL14303R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); 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 (DHI1L) Polyclonal Antibody, Unconjugated (SL14303R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.