

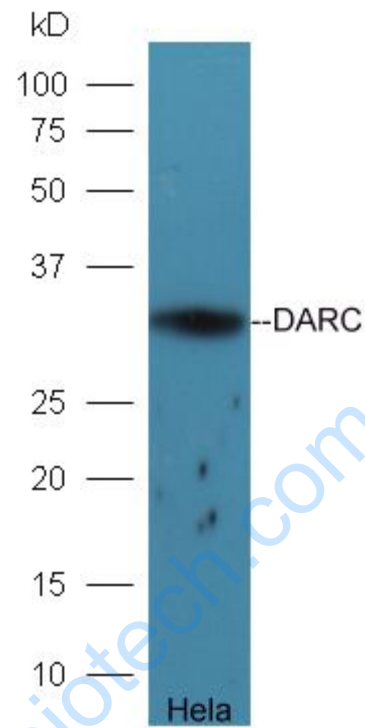


Rabbit Anti-DHRS2 antibody

SL10771R

Product Name:	DHRS2
Chinese Name:	脱氢酶/还原酶家族成员2抗体
Alias:	Dehydrogenase/reductase (SDR family) member 2; Dehydrogenase/reductase member 2; Dehydrogenase/reductase SDR family member 2; Dicarbonyl reductase HEP27; DHRS II ; Hep27; HEP27 protein; Protein D; SDR family member; SDR25C1; Short chain alcohol dehydrogenase family member; Short chain dehydrogenase/reductase family 25C member 1; DHRS2 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=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:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human DHRS2:61-160/258
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:	

Picture:



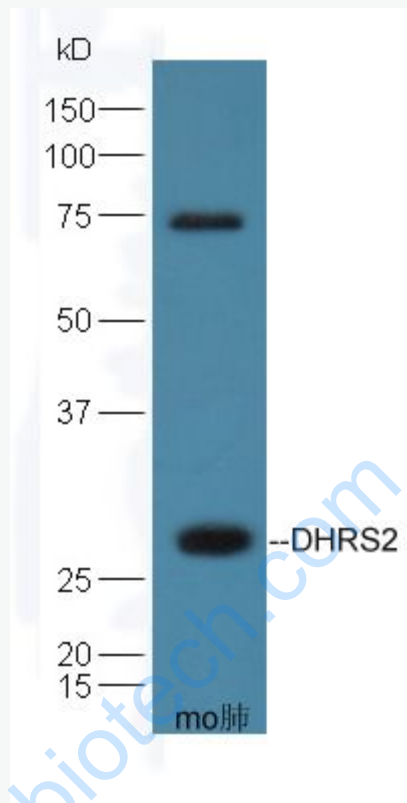
Protein: HeLa(human) lysates at 40ug;

Primary: rabbit Anti-DARC (SL10771R) at 1:300;

Secondary: HRP conjugated Goat-Anti-rabbit IgG(SL10771R) at 1: 5000;

Predicted band size:27 kD

Observed band size: 30 kD



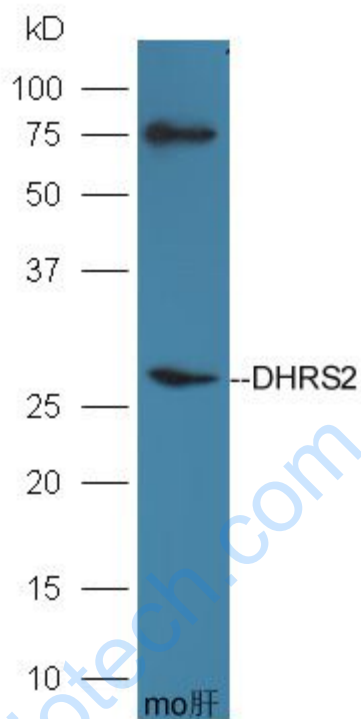
Protein: lung(mouse) lysates at 40ug; Primary: Anti-DHRS2 (SL10771R) at 1:300;

Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bse-0295G-HRP) at 1: 5000;

ECL excited the fluorescence;

Predicted band size :27 kD

Observed band size :27 kD



Protein: liver(mouse) lysates at 30 ug;

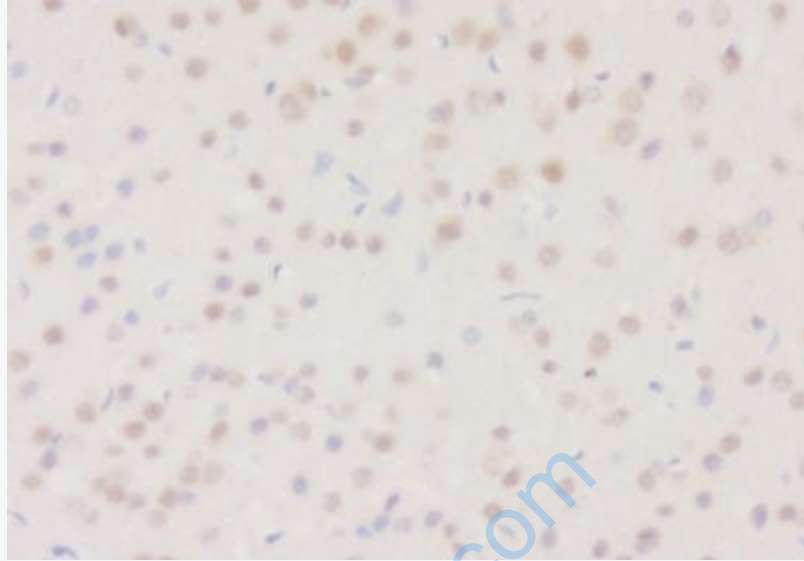
Primary: Anti-DHRS2 (SL10771R) at 1:300;

Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bse-0295G) at 1: 3000;

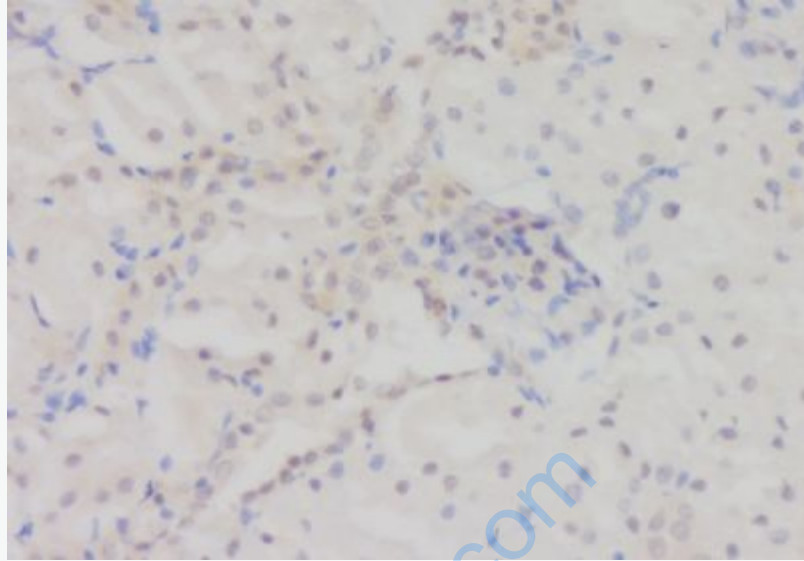
ECL excited the fluorescence;

Predicted band size : 27 kD

Observed band size : 27/75 kD



Tissue/cell: rat kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;
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-DHRS Polyclonal Antibody, Unconjugated(SL10771R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



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