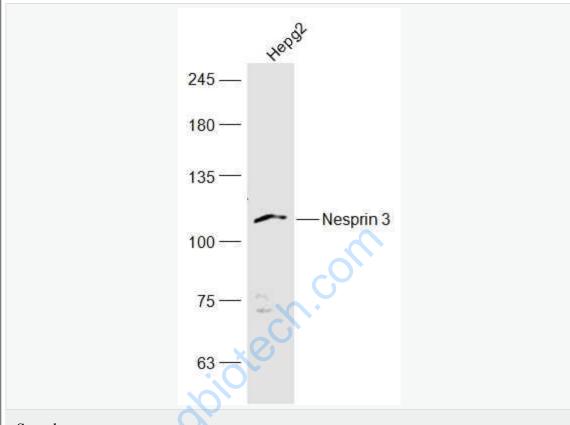


Rabbit Anti-Nesprin 3 antibody

SL19209R

Nesprin 3
突触核膜蛋白3抗体
C14orf49; Chromosome 14 open reading frame 49; FLJ25605; MGC75267; Nesp3; Nesprin3; Nesprin-3; NET53; Nuclear Envelope Spectrin Repeat Protein 3; Spectrin Repeat Containing, Nuclear Envelope Family Member 3; SYNE3; SYNE3_HUMAN.
Rabbit
Polyclonal
Human, Mouse, Rat,
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.
112kDa
The nucleus
Lyophilized or Liquid
lmg/ml
KLH conjugated synthetic peptide derived from human Nesprin 3:201-300/975 <cytoplasmic></cytoplasmic>
IgG
affinity purified by Protein A
0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
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.
<u>PubMed</u>



Picture:

Sample:

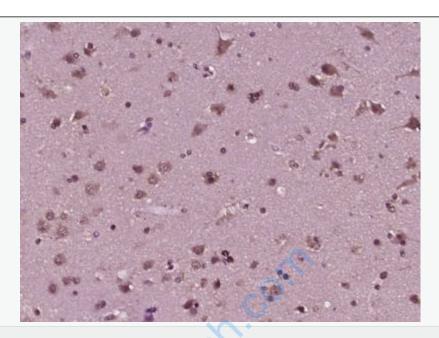
Hepg2(Human) Cell Lysate at 30 ug

Primary: Anti-Nesprin 3 (SL19209R) at 1/300 dilution

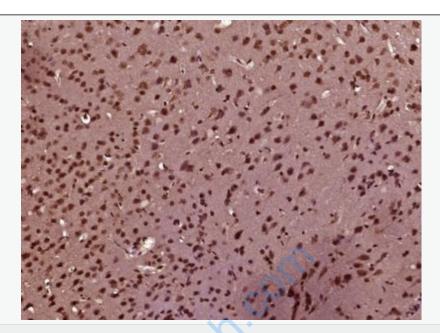
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 112 kD

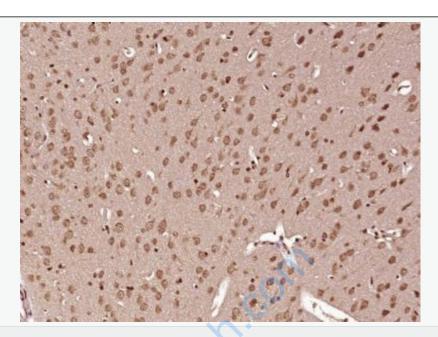
Observed band size: 112 kD



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 (Nesprin 3) Polyclonal Antibody, Unconjugated (SL19209R) at 1:400 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 (Nesprin 3) Polyclonal Antibody, Unconjugated (SL19209R) at 1:400 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 (Nesprin 3) Polyclonal Antibody, Unconjugated (SL19209R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.