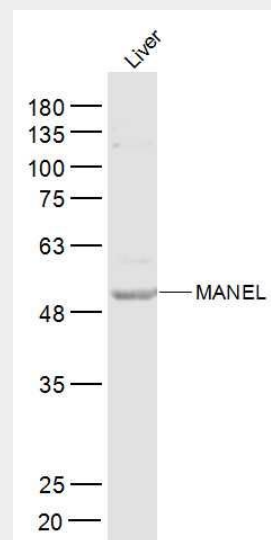


**MANEL Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57202****Specification****MANEL Polyclonal Antibody - Product Information**

Application	<b>WB, IHC-P</b>
Primary Accession	<a href="#">O5VSG8</a>
Reactivity	<b>Rat, Cat, Dog, Cow</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>51317</b>

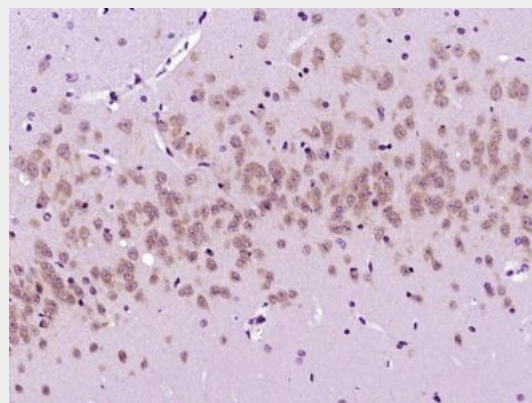
**MANEL Polyclonal Antibody - Additional Information****Gene ID** 149175**Other Names**Glycoprotein endo-alpha-1,  
2-mannosidase-like protein, 3.2.1.-,  
MANEAL**Format**0.01M TBS(pH7.4) with 1% BSA, 0.09%  
(W/V) sodium azide and 50% Glycerol**Storage**Store at -20 °C for one year. Avoid repeated  
freeze/thaw cycles. 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.**MANEL Polyclonal Antibody - Protein Information****Name** MANEAL**Cellular Location**Golgi apparatus membrane; Single-pass  
type II membrane protein**MANEL Polyclonal Antibody - Protocols**Provided below are standard protocols that you  
may find useful for product applications.**Sample:**

Liver (Mouse) Lysate at 40 ug

Primary: Anti-MANEAL (bs-18653R) at 1/300  
dilutionSecondary: IRDye800CW Goat Anti-Rabbit  
IgG at 1/20000 dilution

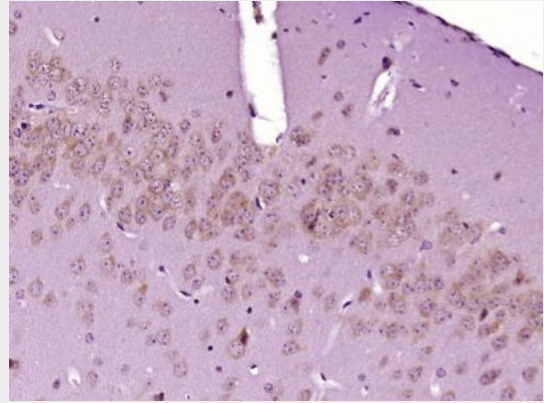
Predicted band size: 51 kD

Observed band size: 51 kD

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

30min; Antibody incubation with (MANEL) Polyclonal Antibody, Unconjugated (bs-18653R) 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 (MANEL) Polyclonal Antibody, Unconjugated (bs-18653R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.