

Motilin Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55585**Specification**

Motilin Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P12872
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12920

Motilin Polyclonal Antibody - Additional Information**Gene ID** 4295**Other Names**

Promotilin, Motilin, Motilin-associated peptide, MAP, MLN

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

Motilin Polyclonal Antibody - Protein Information**Name** MLN**Function**

Plays an important role in the regulation of interdigestive gastrointestinal motility and indirectly causes rhythmic contraction of duodenal and colonic smooth muscle.

Cellular Location

Secreted.

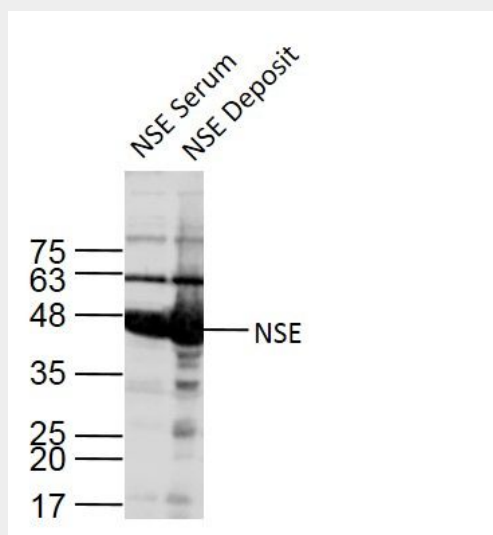
Motilin Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Motilin Polyclonal Antibody - Images



Sample:

NSE Serum Lysate at 30 ug

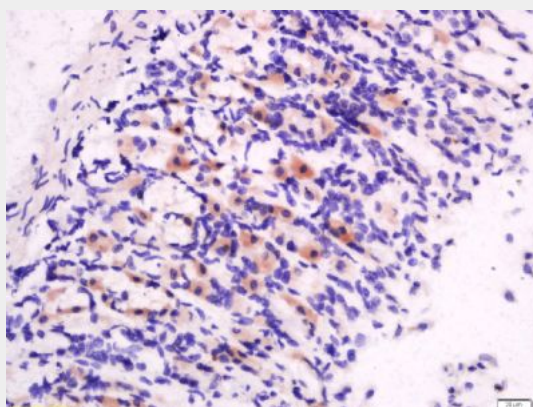
NSE Deposit Lysate at 30 ug

Primary: Anti-NSE (bs-10445R) at 1/300 dilution

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

Predicted band size: 48 kD

Observed band size: 48 kD



Tissue/cell: Rat stomach 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-Motilin Polyclonal Antibody, Unconjugated(bs-1445R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining