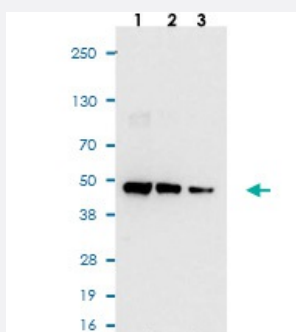


His tag polyclonal antibody (HRP)

Catalog # PAB31868 Size 100 ug

Applications



Western Blot

Western blot analysis of E. coli lysates (containing tagged fusion protein) with His tag polyclonal antibody (HRP) (Cat # PAB31868).

Lane 1: 200 ng; Lane 2: 100 ng; Lane 3: 50 ng.

Specification

| | |
|----------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptides of His tag. The antibody is conjugated with horseradish peroxidase (HRP). |
| Immunogen | A synthetic peptide (conjugated with KLH) corresponding to His tag. |
| Sequence | HHHHHH |
| Host | Rabbit |
| Specificity | Antibody was affinity-purified on the peptide. This antibody does not recognize all N-terminal 6-His tagged proteins. |
| Form | Liquid |
| Conjugation | HRP |
| Purification | Affinity purification |
| Concentration | 1 mg/mL |
| Isotype | IgG |

| | |
|------------------------|--|
| Recommend Usage | ELISA (1:10,000 - 1:100,000) Immunocytochemistry (1:200 - 1:500) Immunohistochemistry Western Blot (1:1,000 - 1:30,000) The optimal working dilution should be determined by the end user. |
|------------------------|--|

| | |
|-----------------------|--|
| Storage Buffer | In PBS, pH 7.2 (with 0.2% BSA and 0.1% Pro-Clean 400). |
|-----------------------|--|

| | |
|----------------------------|---|
| Storage Instruction | Store at 2-8°C Aliquot to avoid repeated freezing and thawing. |
|----------------------------|---|

Applications

- Western Blot

Western blot analysis of E. coli lysates (containing tagged fusion protein) with His tag polyclonal antibody (HRP) (Cat # PAB31868).

Lane 1: 200 ng; Lane 2: 100 ng; Lane 3: 50 ng.

- Immunohistochemistry

- Immunocytochemistry

- Enzyme-linked Immunoabsorbent Assay