

His-tag antibody [Biotin], pAb, Rabbit**Cat. No.:** A00205-40**Size:** 40 µg**Synonyms:** His-tag antibody [Biotin], pAb, Rabbit;**Description:**

GenScript His-tag antibody [Biotin], pAb, Rabbit is the biotin conjugated Rabbit anti His antibody. The antibody recognizes fusion protein with His tag which is located at either C-terminal, or internal regions of the protein. It is suitable for detecting the expression level of His tagged proteins.

GenScript His-tag antibody [Biotin], pAb, Rabbit is the biotin conjugated Rabbit anti His antibody. It is suitable for detecting the expression level of His tagged proteins.

Immunogen: His epitope tag peptide HHHHHH conjugated to KLH.

Host: Rabbit**Conjugation:** Biotin**Formulation:**

0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 1% BSA and 0.02% sodium azide

Ig Subclass: IgG

Specificity: **GenScript His-tag antibody [Biotin], pAb, Rabbit** specifically reacts with fusion proteins containing His

tagged fusion proteins.

Purification: Immunoaffinity chromatography**Applications:**

Working concentrations for specific applications should be determined by the investigator. The appropriate concentrations may be affected by secondary antibody affinity, antigen concentration, the sensitivity of the method of detection, temperature, the length of the incubations, and other factors.

The suitability of this antibody for applications other than those listed below has not been determined. The following concentration ranges are recommended starting points for this product.

Western blot: 0.2-1 µg/ml**Other Applications:** user optimized**Reconstitution:**

Reconstitute the lyophilized powder with deionized water (or equivalent) to an antibody concentration of 0.5 mg/ml.

Storage:

The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.