



Anti-KLH (C-terminal) polyclonal antibody (DPAB12996)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Product Overview | Rabbit Anti-KLH Polyclonal Antibody |
|--------------------|---|
| Target | KLH |
| Immunogen | A synthetic peptide (conjugated to KLH) corresponding to C-terminus of human SVGB2A2. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | WB, IHC |
| Format | Lyophilized |
| Buffer | Lyophilized from PBS, pH 7.4 |
| Preservative | None |
| Storage | Store at -20°C on dry atmosphere. Aliquot to avoid repeated freezing and thawing. |

BACKGROUND

Introduction KLH (Keyhole Limpet Hemocyanin) is a copper containing oxygen carrier occurring freely

dissolved in the hemolymph of many molluscs and arthropods. KLH is often used in molecular immunology as a carrier protein conjugated to low molecular weight molecules such as peptides, amino acids, nucleic acids, drugs or toxins to render them more immunogenic due to

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| | the size of the conjugate complex and the immunogenicity of KLH. KLH forms a large complex composed of ~50 kDa subunits. |
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| Keywords | KLH; Keyhole Limpet Hemocyanin; Hemocyanin 2 c chain; Hemocyanin 2c chain; Hemocyanin A chain; Hemocyanin B chain; KLH A; KLH B; KLH2 c; KLH2c; KLHA; KLHB; Keyhole Limpet |
| | Hemocyanin MAb; Anti-Keyhole Limpet Hemocyanin MAb; Mouse Anti-Keyhole Limpet Hemocy |