## **Elabscience**®

## **DNPEP Polyclonal Antibody**

## catalog number: E-AB-52753

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description           |  |  |  |
|-----------------------|--|--|--|
| Reactivity            | Human;Mouse  |  |  |
| Immunogen             |  | Fusion protein of human DNPEP  |  |
| Host                  | Rabbit   | -  |  |
| Isotype               | IgG  | IgG  |  |
| Purification          | Antigen affinity purificat   | Antigen affinity purification  |  |
| Buffer                | Phosphate buffered solu  | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.   |  |
| Applications          | <b>Recommended Dilu</b>  | Recommended Dilution   |  |
| IHC                   | 1:30-1:150   |  |  |
| Data                  |  |  |  |
| tissue using DNPEP P  | of paraffin-embedded Human tonsil<br>olyclonal Antibody at dilution of<br>1:30(×200) | Immunohistochemistry of paraffin-embedded Human<br>cervical cancer tissue using DNPEP Polyclonal Antibody at<br>dilution of 1:30(×200) |  |
| Preparation & Storage |  |  |  |
| Storage               | Store at -20°C Valid for 12  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |  |
| Shipping              |  | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.                               |  |

## Background

The protein encoded by this gene is an aminopeptidase which prefers acidic amino acids, and specifically favors aspartic acid over glutamic acid. It is thought to be a cytosolic protein involved in general metabolism of intracellular proteins. Several transcript variants encoding different isoforms have been found for this gene.