# LYRM2 Polyclonal Antibody

catalog number: E-AB-18757



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

### Description

Reactivity Human; Mouse; Rat

**Immunogen** Fusion protein of human LYRM2

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

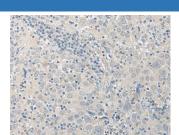
Applications Recommended Dilution

**IHC** 1:50-1:300

### Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using LYRM2 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using LYRM2 Polyclonal Antibody at dilution of 1:50(×200)

## **Preparation & Storage**

Storage Storage 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 Lyr motif found in the LYR-motif containing protein family is similar to that found in the sacchromyces cerevisiae protein ISD11, an iron-sulfur protein in the mitochondria that is thought to play a role in iron homeostasis. No known function has been assigned to LYRM2, although LYRM1 is thought to be involved in preadipocyte progression and LYRM3 has been suggested to be a candidate gene for the branchio-oto-renal (BOR) syndrome.

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