

## 小鼠抗 MTDH 单克隆抗体

中文名称: 小鼠抗 MTDH 单克隆抗体

英文名称: Anti-MTDH mouse monoclonal antibody

别名: 3D3; AEG-1; AEG1; LYRIC; LYRIC/3D3

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Mouse

抗原: MTDH

反应种属: Human

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

|                          |  |
|--------------------------|--|
| <b>Background:</b>       | Downregulates SLC1A2/EAAT2 promoter activity when expressed ectopically. Activates the nuclear factor kappa-B (NF-kappa-B) transcription factor. Promotes anchorage-independent growth of immortalized melanocytes and astrocytes which is a key component in tumor cell expansion. Promotes lung metastasis and also has an effect on bone and brain metastasis, possibly by enhancing the seeding of tumor cells to the target organ endothelium. Induces chemoresistance. |
| <b>Applications:</b>     | WB, IHC  |
| <b>Name of antibody:</b> | MTDH   |
| <b>Immunogen:</b>        | Fusion protein of human MTDH   |
| <b>Full name:</b>        | metadherin (MTDH)  |
| <b>Synonyms:</b>         | 3D3; AEG-1; AEG1; LYRIC; LYRIC/3D3   |

|                                 |  |
|---------------------------------|--|
| <b>SwissProt:</b>               | Q86UE4   |
| <b>IHC positive control:</b>    | carcinoma of human thyroid tissue and adenocarcinoma of human ovary tissue; human lymph node tissue and carcinoma of human lung tissue |
| <b>IHC Recommend dilution:</b>  | 30-150   |
| <b>WB Predicted band size:</b>  | 64 kDa   |
| <b>WB Positive control:</b>     | A549 cell lysate   |
| <b>WB Recommended dilution:</b> | 500-2000   |