



## SUSD2 mouse mAb

| Catalog No         | BYmab-11444  |
|--------------------|--|
| Catalog No         |  |
| lsotype            | lgG  |
| Reactivity         | Human; Mouse   |
| Applications       | WB   |
| Gene Name          | SUSD2  |
| Protein Name       | SUSD2  |
| Immunogen          | Synthesized peptide derived from human SUSD2 AA range: 666-716   |
| Specificity        | This antibody detects endogenous levels of SUSD2 at Human/Mouse  |
| Formulation        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Source             | Monoclonal, Mouse,IgG  |
| Purification       | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Dilution           | WB 1:500-2000  |
| Concentration      | 1 mg/ml  |
| Purity             | ≥90%   |
| Storage Stability  | -20°C/1 year   |
| Synonyms           |  |
| Observed Band      |  |
| Cell Pathway       | Cell membrane ; Single-pass type I membrane protein . SUSD2 and LGALS1 co-localized in very specific, punctate regions along the cell membrane of breast cancer cells  |
| Tissue Specificity | Highly expressed in breast cancer, but shows a restricted expression pattern in normal tissues such as adipose, adrenal gland, kidney, lung, mammary gland, placenta, thyroid, trachea, and uterus (PubMed:23131994). Also expressed in colon; down-regulated in colon cancer tissues (PubMed:25351403). |
| Function           | similarity:Contains 1 AMOP domain.,similarity:Contains 1 SMB (somatomedin-B)<br>domain.,similarity:Contains 1 Sushi (CCP/SCR) domain.,similarity:Contains 1<br>VWFD domain.,   |
| Background         |  |

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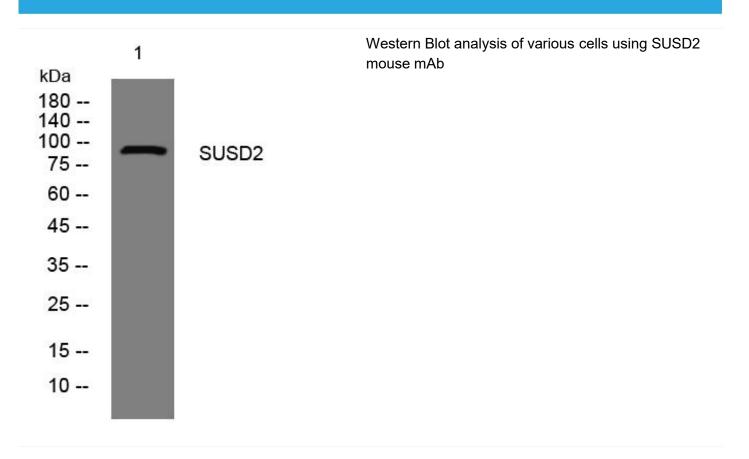


## matters needing attention Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



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