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# SUSD3 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13798

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | Q96L08 |
| **Other Accession** | NM_145006, NP_659443 |
| **Reactivity** | Human, Pig, Bovine |
| **Predicted** | Human, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 27119 |

## Additional Information

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|---|---|
| **Gene ID** | 203328 |
| **Alias Symbol** | MGC26847 |
| **Other Names** | Sushi domain-containing protein 3, SUSD3 |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 50 ul of distilled water. Final anti-SUSD3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| **Precautions** | SUSD3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures. |

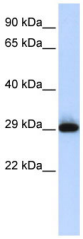
## Protein Information

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|---|---|
| **Name** | SUSD3 |
| **Function** | May play a role in breast tumorigenesis by promoting estrogen-dependent cell proliferation, cell-cell interactions and migration. |
| **Cellular Location** | Cell membrane; Single-pass membrane protein. Note=Prominently localized to cell-cell borders. |
| **Tissue Location** | Highly expressed in estrogen receptor-positive breast tumors. |

## References

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Humphray S.J.,et al.Nature 429:369-374(2004).
Sjoeblom T.,et al.Science 314:268-274(2006).

## Images




WB Suggested Anti-SUSD3 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: Human Placenta

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.