

## **Product datasheet for AM21016PU-N**

## OriGene Technologies, Inc.

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## Epithelial Stromal Interaction 1 (EPSTI1) Mouse Monoclonal Antibody [Clone ID: 2A8]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 2A8

**Applications:** ELISA, IHC, WB

Recommended Dilution: ELISA.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Recombinant protein, EPSTI1 (NP\_001002264, 1 a.a. ~ 101 a.a) partial recombinant protein

with GST tag. MW of the GST tag alone is 26 KDa.

**Specificity:** This antibody reacts to Epithelial-Stromal Interaction Protein 1 (EPSTI1).

**Formulation:** PBS, pH 7.2

State: Liquid purified Ig fraction

**Purification:** Protein A Chromatography

**Conjugation:** Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** epithelial stromal interaction 1 (breast)

Transmembrane

Database Link: Entrez Gene 94240 Human

Q96J88

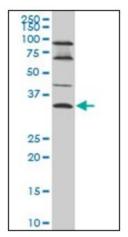
Synonyms: BRESI1; MGC29634

**Protein Families:** 

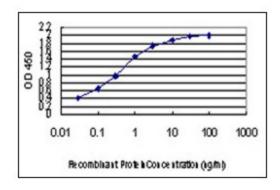




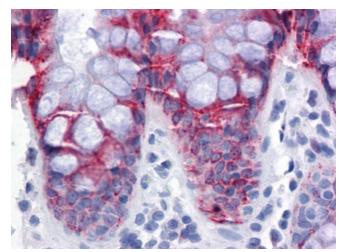
## **Product images:**



EPSTI1 monoclonal antibody, clone 2A8 Western Blot analysis of EPSTI1 expression in A-431.

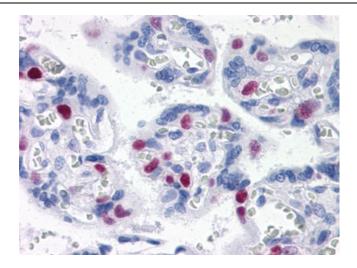


Detection limit for recombinant GST tagged EPSTI1 is approximately 0.03 ng/ml as a capture antibody.

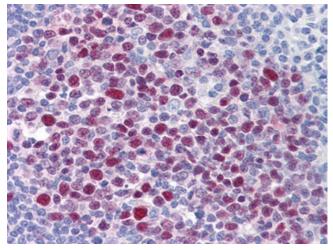


Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)





Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)