

## Product datasheet for AM33486PU-N

## OriGene Technologies, Inc.

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## **GPRASP1** Mouse Monoclonal Antibody [Clone ID: 17V26]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 17V26
Applications: ELISA

Recommended Dilution: ELISA: 1/1000-1/2000.

Reactivity: Human
Host: Mouse
Isotype: IgG2

Clonality: Monoclonal

Immunogen: Recombinant Human GASP-1

**Specificity:** This antibody was selected for its ability to detect Human GASP-1.

Formulation: Sterile PBS

State: Purified

State: Lyophilized purified IgG fraction purified from Cell Culture Supernatant

**Reconstitution Method:** Restore the antibody with 0.2 ml sterile PBS and the final concentration is 0.5 mg/ml.

**Purification:** Protein G Chromatography

**Conjugation:** Unconjugated

**Storage:** Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.

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

**Gene Name:** G protein-coupled receptor associated sorting protein 1

Database Link: Entrez Gene 9737 Human

<u>Q5JY77</u>

**Background:** GASPs are secreted proteins that contain WAP, Follistatin/Kazal, Ig-like, two Kunitz and NTR

domains. GASP-1 functions as an inhibitory binding protein of some TGF-beta family proteins including GDF-8 and GDF-11. GASPs are predicted to be multivalent protease inhibitors. GASP-

1 and -2 are differentially expressed during development and in the adult.







**Synonyms:** GASP, KIAA0443