

Product datasheet for AP01156BT-S

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Mydgf Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: Direct: To detect mSF-20 by (using 100 µl/well antibody solution) a concentration of

0.25 - $1.0~\mu g/ml$ of this antibody is required. In conjunction with compatible secondary reagents, it allows the detection of at least 0.2 - 0.4~ng/well of recombinant mSF-20. Sandwich: To detect mSF-20 (using $100~\mu l/well$ antibody solution) a concentration of

 $0.25 - 1.0 \,\mu\text{g/ml}$ of this antibody is required. This In conjunction with Polyclonal Anti-Murine SF-20 as a capture antibody, it allows the detection of at least $0.2 - 0.4 \,\text{ng/well}$ of recombinant

mSF-20.

Western blot: To detect mSF-20 this antibody can be used at a concentration of

0.1 - $0.2\ \mu\text{g/ml}.$ Used in conjunction with compatible secondary reagents the detection limit

for recombinant mSF-20 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing

conditions.

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: Highly pure (> 98 %) recombinant murine SF-20

Specificity: This antibody detects SF-20.

Formulation: PBS, pH 7.2

Label: Biotin

State: Sterile filtered lyophilized Ig fraction

Reconstitution Method: Centrifuge vial prior to opening. Restore in sterile PBS containing 0.1 % BSA to a

concentration of 0.1 - 1.0 mg/ml.

Purification: Affinity chromatograophy

Conjugation: Biotin

Storage: Store the lyophilized antibody at -20 °C. Following reconstitution it is stable for two weeks at

2 - 8 °C. Frozen aliquots are stable for 6 months when stored at -20 °C. Avoid repeated

freezing and thawing.

Stability: Shelf life: One year from despatch.





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Gene Name: myeloid derived growth factor

Database Link: Entrez Gene 28106 Mouse

Q9CPT4

Synonyms: C19orf10, Interleukin-25, IL-25