

## OriGene Technologies Inc.

es Inc. OriGene EU

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AP51538PU-N

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## Polyclonal Antibody to FAM150B (N-term) - Aff - Purified

Alternate names: Protein

Catalog No.: AP51538PU-N

Quantity: 0.1 mg
Concentration: 0.25 mg/ml

**Uniprot ID:** 

NCBI: NP 001002919

GeneID: 285016
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 37-66 amino acids from the N-terminal region of

Human FAM150B

**Format:** State: Liquid purified Ig fraction

Q6UX46

**Purification:** Protein A column, followed by peptide affinity purification **Buffer System:** PBS containing 0.09% (W/V) Sodium Azide as preservative

**Applications:** ELISA: 1/1000.

**Western Blot:** 1/100-1/500. **Flow Cytometry:** 1/10-1/50.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** This antibody recognizes Human FAM150B (N-term).

Add. Information: Molecular Weight: 16915 Da

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

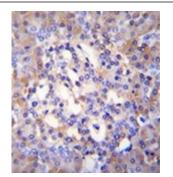
General Readings: Cirulli, E.T., et al. Eur. J. Hum. Genet. 18(7):815-820(2010)

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Venter, J.C., et al. Science 291(5507):1304-1351(2001).

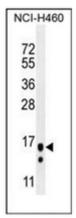


**Pictures:** 

Immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue reacted with FAM150B Antibody (N-term)
Cat.-No AP51538PU-N followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western blot analysis of FAM150B Antibody (N-term) Cat.-No AP51538PU-N in NCI-H460 cell line lysates (35ug/lane). This demonstrates the FAM150B antibody detected the FAM150B protein (arrow).



Flow cytometric analysis of NCI-H460 cells using FAM150B Antibody (N-term) Cat.-No AP51538PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.

