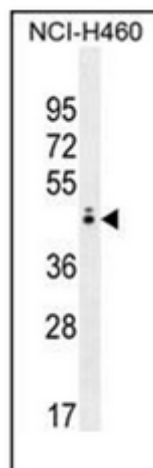


Polyclonal Antibody to FAM148A (C-term) - Aff - Purified

Alternate names:	C2 calcium-dependent domain-containing protein 4A, C2CD4A, NLF1
Catalog No.:	AP51533PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Background:	May be involved in inflammatory process. May regulate cell architecture and adhesion.
Uniprot ID:	Q8NCU7
NCBI:	NP_997205
GeneID:	145741
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 332-362 amino acids from the C-terminal region of human FAM148A Genename: C2CD4A
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A 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. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human FAM148A (C-term).
Add. Information:	Molecular Weight: 39744 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:	Yamauchi, T., et al. Nat. Genet. 42(10):864-868(2010) Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005) Warton, K., et al. Gene 342(1):85-95(20049).

Pictures:

Western blot analysis of FAM148A Antibody (C-term) Cat.-No AP51533PU-N in NCI-H460 cell line lysates (35ug/lane). This demonstrates the FAM148A antibody detected the FAM148A protein (arrow).



Flow cytometric analysis of NCI-H460 cells using FAM148A Antibody (C-term) Cat.-No AP51533PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

