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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## FAM62A Antibody

CATALOG NUMBER: 46-657

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250 kDa
-150 kDa
100 kDa
75 kDa
50 kDa
37 kDa
25 kDa
20 kDa
15 kDa
```

Western blot analysis of FAM62A in human Adipose lysate ( 35 ug protein in RIPA buffer) using FAM62A Antibody at $0.5 \mathrm{ug} / \mathrm{mL}$.


HEK293 overexpressing FAM62A and probed with FAM62A antibody (mock transfection in first lane).

## Specifications

SPECIES REACTIVITY: Human
TESTED APPLICATIONS: ELISA, WB

APPLICATIONS:

|  | adipose lysates (calculated MW of 123 kDa according to NP_056107.1). In transfected HEK293 transiently <br> expressing FAM62A a band of approximately 120 kDa is observed. This band is not observed in the non- <br> transfected HEK293. Recommended concentration: $1-3 \mathrm{ug} / \mathrm{mL}$. |
| :--- | :--- |
| POSITIVE CONTROL: | 1) Cat. No. XBL-11048 - Human Adipose Tissue Lysate |
| IMMUNOGEN: | FAM62A antibody was raised against a 13 amino acid synthetic peptide near the internal region of FAM62A. |
| HOST SPECIES: | Goat |

## Properties

FAM62A antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

| PHYSICAL STATE: | Liquid |
| :--- | :--- |
| BUFFER: | FAM62A antibody is supplied in Tris saline, $0.02 \%$ sodium azide, pH 7.3 with $0.5 \%$ bovine serum albumin. |
| CONCENTRATION: | $500 \mathrm{ug} / \mathrm{mL}$ |
| STORAGE CONDITIONS: | Aliquot and store at $-20^{\circ} \mathrm{C}$. Minimize freezing and thawing. |
| CLONALITY: | Polyclonal |
| CONJUGATE: | Unconjugated |

## Additional Info

ALTERNATE NAMES:
FAM62A, family with sequence similarity 62 (C2 domain containing), member A, KIAA0747, MBC2, membrane bound C2 domain containing protein, vp115, FAM62A

| ACCESSION NO.: | NP_056107.1 |  |
| :--- | :--- | :--- |
| PROTEIN GI NO.: | 14149680 |  |
| OFFICIAL SYMBOL: | FAM62A |  |

## Background

 REFERENCES:1) Morris NJ, Ross SA, Neveu JM, Lane WS, Lienhard GE. Cloning and preliminary characterization of a 121 kDa protein with multiple predicted C2 domains. Biochim Biophys Acta. 1999 May 18;1431(2):525-30.

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