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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **FAM62A Antibody**

CATALOG NUMBER: 46-657

PROTEIN GI NO.:

OFFICIAL SYMBOL:

14149680

FAM62A



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



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

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:8,000. Western Blot: Approximately 150 kDa band observed in human adipose lysates (calculated MW of 123 kDa according to NP_056107.1). In transfected HEK293 transiently expressing FAM62A a band of approximately 120 kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3 ug/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	
PURIFICATION:	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 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°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

GENE ID:	23344
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.

## FOR RESEARCH USE ONLY

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