

Rabbit anti-Human, Mouse DEF6 Polyclonal Antibody | anti-DEF6 antibody

DEF6 Antibody

CATALOG # AAA233093	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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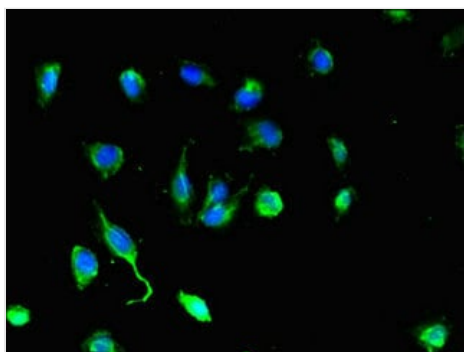
PRODUCT SYNONYMS

DEF6; Polyclonal Antibody; DEF6 Antibody; Differentially expressed in FDCP 6 homolog; DEF-6; IRF4-binding protein; IBP; anti-DEF6 antibody

PRODUCT SPECIFICATIONS

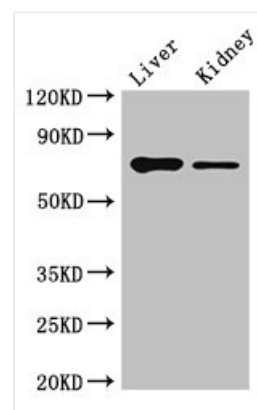
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	631
Applicable Applications for anti-DEF6 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Differentially expressed in FDCP 6 homolog protein (20-114AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of U251 cells using AAA233093 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western BlotPositive WB detected in:Mouse liver tissue,Mouse kidney tissueAll lanes: DEF6 antibody at 4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 74 kDaObserved band size: 74 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DEF6 antibody	Phosphatidylinositol 3, 4, 5-trisphosphate-dependent guanine nucleotide exchange factor (GEF) which plays a role in the activation of Rho GTPases RAC1, RhoA and CDC42. Can regulate cell morphology in cooperation with activated RAC1. Plays a role in Th2 (T helper cells) development and/or activation, perhaps by interfering with ZAP70 signaling (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145312241
NCBI GeneID	50619
NCBI Accession #	NP_071330.3
NCBI GenBank Nucleotide #	NM_022047.3
UniProt Accession #	Q9H4E7; Q86VF4
Molecular Weight	73,910 Da
NCBI Official Full Name	differentially expressed in FDCP 6 homolog
NCBI Official Synonym Full Names	DEF6, guanine nucleotide exchange factor
NCBI Official Symbol	DEF6
NCBI Official Synonym Symbols	IBP; SLAT; SWAP70L
NCBI Protein Information	differentially expressed in FDCP 6 homolog
UniProt Protein Name	Differentially expressed in FDCP 6 homolog
UniProt Gene Name	DEF6
UniProt Synonym Gene Names	IBP; DEF-6
UniProt Entry Name	DEFI6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/def6-antibody-immunofluorescence-western-blot-elisa/233093>