

Rabbit DPP8 Polyclonal Antibody | anti-DPP8 antibody

Anti-DPP8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262408	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

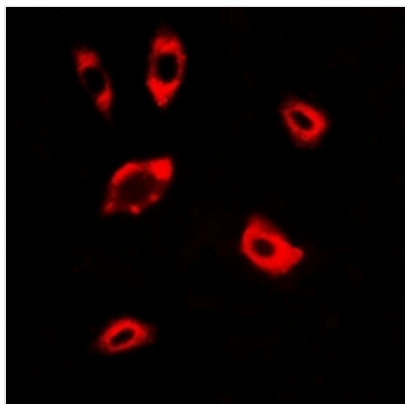
PRODUCT SYNONYMS

DPP8; Polyclonal Antibody; Anti-DPP8 Antibody; DPRP1; Dipeptidyl peptidase 8; DP8; Dipeptidyl peptidase IV-related protein 1; DPRP-1; Dipeptidyl peptidase VIII; DPP VIII; Prolyl dipeptidase DPP8; anti-DPP8 antibody

PRODUCT SPECIFICATIONS

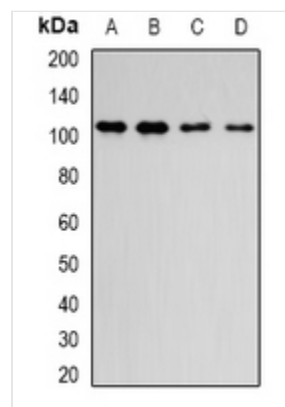
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DPP8 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	725
Applicable Applications for anti-DPP8 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human DPP8
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of DPP8 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of DPP8 expression in MCF7 (A), HeLa (B), mouse brain (C), rat lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DPP8 antibody	Rabbit polyclonal antibody to DPP8
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18450278
NCBI GeneID	54878
NCBI Accession #	NP_060213.2
NCBI GenBank Nucleotide #	NM_017743.5
UniProt Accession #	Q6V1X1; Q7Z4C8; Q7Z4D3; Q7Z4E1; Q8IWG7; Q8NEM5; Q96JX1; Q9HBM2; Q9HBM3; Q9HBM4; Q9HBM5; Q9NXF4
Molecular Weight	83,398 Da
NCBI Official Full Name	dipeptidyl peptidase 8 isoform 2
NCBI Official Synonym Full Names	dipeptidyl peptidase 8
NCBI Official Symbol	DPP8
NCBI Official Synonym Symbols	DP8; DPRP1; DPRP-1; MST097; MSTP097; MSTP135; MSTP141
NCBI Protein Information	dipeptidyl peptidase 8
UniProt Protein Name	Dipeptidyl peptidase 8
UniProt Gene Name	DPP8
UniProt Synonym Gene Names	DPRP1; DP8; DPRP-1; DPP VIII
UniProt Entry Name	DPP8_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/dpp8-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/262408>