

PEPD antibody [1B7]

Cat. No. GTX83909

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:150
FCM	1:100

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.62 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PEPD (NP_000276) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

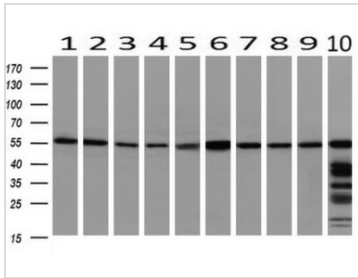
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DATA IMAGES

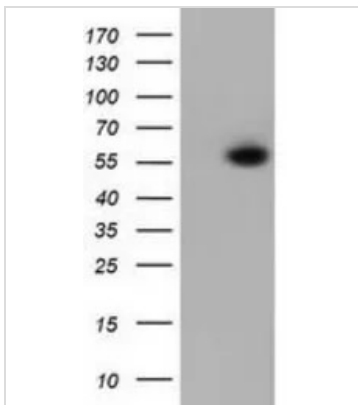


GTx83909 WB Image

WB analysis of human tissues (Lane 1-Testis ; Lane 2-Omentum ; Lane 3-Uterus ; Lane 4-Breast ; Lane 5-Brain ; Lane 6-Liver ; Lane 7-Ovary ; Lane 8-Thyroid gland ; Lane 9-colon ; Lane 10-spleen) using GTx83909 PEPD antibody [1B7].

Loading : 10 ug per lane

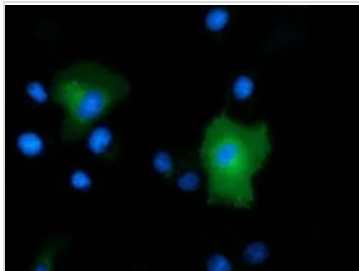
Dilution : 1:200



GTx83909 WB Image

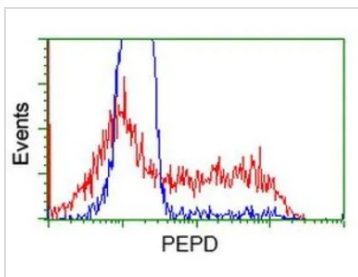
WB analysis of HEK293T cells transfected with PEPD plasmid (Right) or empty vector (Left) for 48 hrs using GTx83909 PEPD antibody [1B7].

Loading : 5 ug per lane



GTx83909 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with PEPD plasmid using GTx83909 PEPD antibody [1B7].



GTx83909 FCM Image

FACS analysis of HEK293T cells transfected with either PEPD plasmid(Red) or empty vector control plasmid(Blue) using GTx83909 PEPD antibody [1B7].



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