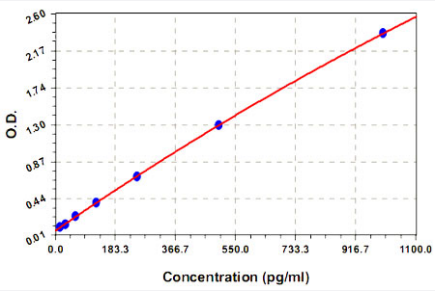
Tnfsf8 (Mouse) ELISA Kit

Catalog # KA0550 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Tnfsf8 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mouse Tnfsf8.
Suitable Sample	Body Fluid, Cell Culture Supernatant, Serum, Tissue Lysate
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	15.6 to 1000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Applications

- Quantification

Gene Info — Tnfsf8

Entrez GeneID	21949
Gene Name	Tnfsf8
Gene Alias	CD153, CD30LG, Cd30l
Gene Description	tumor necrosis factor (ligand) superfamily, member 8
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTMUSP00000000340

Publication Reference

- Engagement of CD153 (CD30 ligand) by CD30+ T cells inhibits class switch DNA recombination and antibody production in human IgD+ IgM+ B cells.

  Cerutti A, Schaffer A, Goodwin RG, Shah S, Zan H, Ely S, Casali P.

  Journal of Immunology 2000 Jul; 165(2):786.

- Characterisation of the human CD30 ligand gene structure.

  Croager EJ, Abraham LJ.

  Biochimica et Biophysica Acta 1997 Sep; 1353(3):231.

- CD30 antigen, a marker for Hodgkin's lymphoma, is a receptor whose ligand defines an emerging family of cytokines with homology to TNF.

  Smith CA, Gruss HJ, Davis T, Anderson D, Farrah T, Baker E, Sutherland GR, Brannan CI, Copeland NG, Jenkins NA, et al..

  Cell 1993 Jul; 73(7):1349.

Copyright © 2023 Abnova Corporation. All Rights Reserved.