

Product Datasheet

Mouse Factor Related Apoptosis Ligand (FASL/TNFSF6) ELISA Kit (orb1807953)

Catalog Number	orb1807953
Category	Assays and Kits
Description	Mouse Factor Related Apoptosis Ligand (FASL/TNFSF6) ELISA Kit
Target	FASL/TNFSF6
Reactivity	Mouse
UniProt ID	P41047
Application notes	<p>This ELISA kit uses the Sandwich-ELISA principle. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Mouse FASL/TNFSF6. Standards or samples are added to the micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Mouse FASL/TNFSF6 and Avidin-Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Mouse FASL/TNFSF6, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of stop solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm \pm 2 nm. The OD value is proportional to the concentration of Mouse FASL/TNFSF6. You can calculate the concentration of Mouse FASL/TNFSF6 in the samples by comparing the OD of the samples to the standard curve.</p>
Assay Type	Sandwich
Assay Time	3.5H
Standard	2000pg/mL

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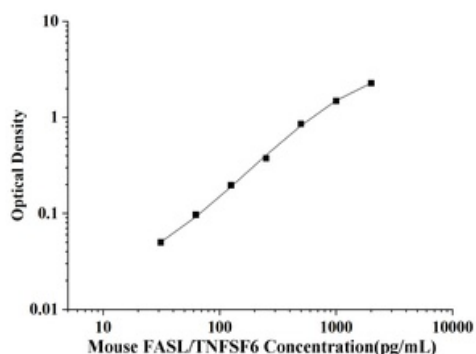
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Range	31.25-2000pg/mL
Sensitivity	18.75 pg/mL
Sample Types	serum, plasma, Tissue homogenate and Other biological samples
Note	For research use only
Expiration Date	6 months from date of receipt.



Standard curve for orb1807953 ELISA kit.

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