## **Product Datasheet**

## Mouse Malignant fibrous histiocytoma-amplified sequence 1 (MFHAS1) ELISA Kit

Catalog No: #EK9649

Package Size: #EK9649-1 48T #EK9649-2 96T



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Mouse Malignant fibrous histiocytoma-amplified sequence 1 (MFHAS1) ELISA Kit
Brief Description	ELISA Kit
Applications	ELISA
Species Reactivity	Mouse (Mus musculus)
Other Names	FLJ23354; LRRC65; MASL1; MFH-amplified sequences with leucine-rich tandem repeats 1 leucine rich repeat
	containing 65
Accession No.	Q3V1N1
Uniprot	Q3V1N1
GenelD	52065;
Storage	The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 5%
	within the expiration date under appropriate storage condition.
	The loss rate was determined by accelerated thermal degradation test. Keep the kit at 37C for 4 and 7 days,
	and compare O.D.values of the kit kept at 37C with that of at recommended temperature. (referring from China
	Biological Products Standard, which was calculated by the Arrhenius equation. For ELISA kit, 4 days storage
	at 37C can be considered as 6 months at 2 - 8C, which means 7 days at 37C equaling 12 months at 2 - 8C).

## **Application Details**

Detect Range:Request Information	
Sensitivity:Request Information	
Sample Type:Serum, Plasma, Other biological fluids	
Sample Volume: 1-200 µL	
Assay Time:1-4.5h	
Detection wavelength:450 nm	

## Product Description

Detection Method:SandwichTest principle:This assay employs a two-site sandwich ELISA to quantitate MFHAS1 in samples. An antibody specific for MFHAS1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyMFHAS1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MFHAS1 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of MFHAS1 bound in the initial step. The color development is stopped and the intensity of the color is measured.

Note: This product is for in vitro research use only