

## Product Datasheet

# Human SPHK1/Sphingosine Kinase 1 ELISA Kit (orb381150)

<b>Catalog Number</b>	orb381150
<b>Category</b>	Assays and Kits
<b>Description</b>	Human SPHK1/Sphingosine Kinase 1 ELISA Kit
<b>Target</b>	Sphingosine kinase 1
<b>Reactivity</b>	Human
<b>Immunogen</b>	Expression system for standard: NS0; Immunogen sequence: M1-L384
<b>UniProt ID</b>	<b>Q9NYA1</b>
<b>MW</b>	42518 Da
<b>Tested applications</b>	ELISA
<b>Specificity</b>	Natural and recombinant human SPHK1
<b>Cross Reactivity</b>	There is no detectable cross-reactivity with other relevant proteins.
<b>Range</b>	312 pg/ml - 20,000 pg/ml
<b>Sensitivity</b>	10 pg/ml
<b>Sample Types</b>	cell culture supernatants, cell lysates, serum and plasma (heparin, EDTA).
<b>Storage</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.)
<b>Note</b>	For research use only

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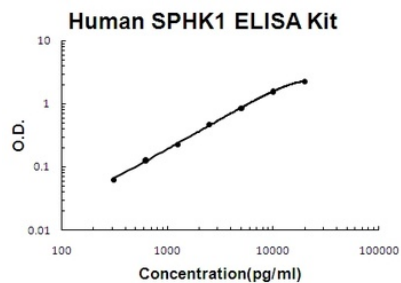
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**Expiration Date** 6 months from date of receipt.



Human SPHK1 PicoKine ELISA Kit standard curve

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