# **Product Datasheet**

# Human Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A - Ready-To-Use ELISA Kit (Colorimetric) NBP3-40049

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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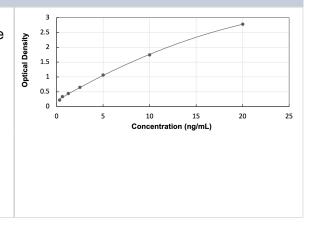
#### NBP3-40049

Human Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A - Ready-To-Use ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time. Assay Length: 3 hours
Gene ID	9682
Gene Symbol	KDM4A
Species	Human
Kit Components	Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.312 - 20 ng/mL (example only; lot dependent)
Sensitivity	0.128 ng/mL (example only; lot dependent)
Inter Assay	%CV < 12 (example only; lot dependent)
Intra Assay	%CV < 10 (example only; lot dependent)
Assay Type	Sandwich ELISA
Suitable Sample Type	Tissue homogenates, cell lysates and other biological fluids
Sample Volume	100 uL

#### Images

ELISA: Human Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A -Ready-To-Use ELISA Kit (Colorimetric) [NBP3-40049] - Standard Curve Reference







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#### Products Related to NBP3-40049

NBP1-87855PEP	Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Recombinant Protein Antigen
NB100-304	53BP1 Antibody - BSA Free
NB110-40585	Lysine (K)-specific Demethylase 4A/KDM4A/JMJD2A Antibody
NB500-171	Histone H3 Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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