Anti-SIN3A antibody (1-100) [S4830RM] (STJ11104830)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

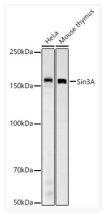
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 145kDa Observed Mw: 153kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	25942
Gene Symbol	SIN3A
UniProt ID	SIN3A_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MKRRLDDQESPVYAAQQRRI PGSTEAFPHQHRVLAPAPPV YEAVSETMQSATGIQYSVTP SYQVSAMPQSSGSHGPAIAA VHSSHHHPTAVQPHGGQVVQ
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Sin3A (NP_056292.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using Sin3A antibody (STJ11104830) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.