Anti-MAFA antibody (269-353) (STJ11103900)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

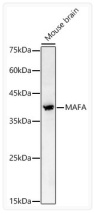
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 37kDa Observed Mw: 37kDa
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	389692
Gene Symbol	MAFA
UniProt ID	MAFA_HUMAN
Immunogen Region	269-353
Immunogen Sequence	QSCRFKRVQQRHILESEKCQ LQSQVEQLKLEVGRLAKERD LYKEKYEKLAGRGGPGSAGG AGFPREPSPPQAGPGGAKGT ADFFL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 269-353 of human MAFA (NP_963883.2).

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 Mouse brain, using MAFA Rabbit polyclonal antibody (STJ11103900) at 1:1000 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: 60s.