

Anti-Recombinant-FAM20A antibody (500-600) [S4947RM] (STJ11104947)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

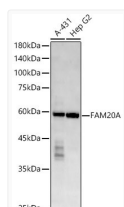
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:20000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 61kDa Observed Mw: 59kDa
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

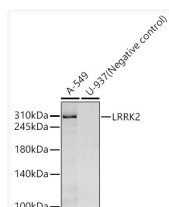
Gene ID	54757
Gene Symbol	FAM20A
UniProt ID	FA20A_HUMAN
Immunogen Region	500-600
Immunogen Sequence	AIFDFLIGNMDRHHYEMFTK FGDDGFLIHLDNARGFGRHS HDEISILSPLSQCCMIKKKT LLHLQLLAQADYRLSDVMRE SLLEDQLSPVLTEPHLLALD R
Specificity	A synthetic peptide corresponding to a sequence within amino acids 500-600 of human FAM20A (NP_060035.2).

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 various lysates, using FAM20A antibody (STJ11104947) at 1:20000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Western blot analysis of various lysates, using LRRK2 Rabbit monoclonal antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.