

Anti-GSDME antibody (1-100) (STJA0010252)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

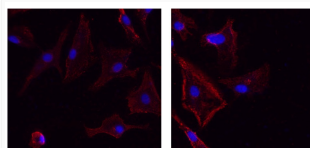
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IF 1:50-200 WB 1:5000-20000 IHC 1:200-300
Formulation	Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 36kD, 55kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

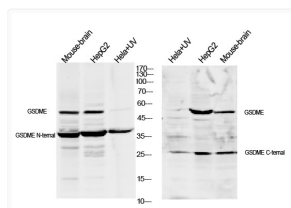
Gene ID	1687
Gene Symbol	GSDME
UniProt ID	GSDME_HUMAN
Immunogen Region	1-100
Specificity	The antibody detects endogenous full length and n-terminal fragment of gsdme protein

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of un-treated (left) A549 and UV treated (right) A549 cell. 1, primary Antibody was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min.



Western blot analysis of lysates from 1) Mouse-brain, 2) Hepa cells treated by UV 15min, 3) HepG2 cells, primary antibody was diluted at 1:1000, 4°C over night, secondary antibody HRP goat anti rabbit (STJ99666) was diluted at 1:10000