

Anti-RSAD2 antibody (118-361) (STJ117858)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

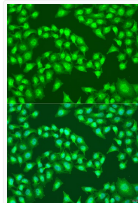
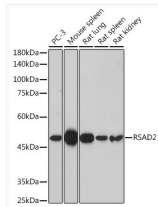
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 42kDa Observed Mw: 46kDa
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	91543
Gene Symbol	RSAD2
UniProt ID	RSAD2_HUMAN
Immunogen Region	118-361
Immunogen Sequence	EKINFSGGEPFLQDRGEYLG KLVRFCKVELRLPSVSIVSN GSLIRERWFQNYGEYLDILA ISCDSEFDEEVNVLIGRGGQK KNHVENLQKLRRWCRDYRVA FKINSVINRFNVEEDMTEQI KALNPVRWKVFQCLLIEGEN CGEDALREAERFVIGDEEFE RFLERHKEVSLVPESNQKM KDSYLILDEYMRFLNCRKGR KDPSKSILDVGVEEAIKFSG FDEKMFLKRGGKYIWSKAD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 118-361 of human RSAD2 (NP_542388.2).

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 RSAD2 Rabbit pAb (STJ117858) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Immunofluorescence analysis of U2OS cells using RSAD2 Rabbit pAb (STJ117858) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.

Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit
 Exposure time: 180s.