

Anti-IRF9 antibody (113-255) (STJ11104288)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

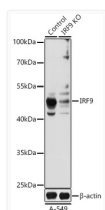
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 44kDa Observed Mw: 43kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

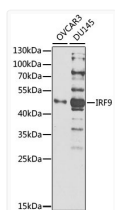
Gene ID	10379
Gene Symbol	IRF9
UniProt ID	IRF9_HUMAN
Immunogen Region	113-255
Immunogen Sequence	QLLPPGIVSGQPGTQKVPSK RQHSSVSSERKEEEDAMQNC TLSPSVLQDSLNNEEEGASG GAVHSDIGSSSSSSSPEPQE VTDTEAPFQGDQRSLEFL PPEPDYSLLLTFIYNGRVVG EAQVQSLDCRLVAEPSGES SME
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 113-255 of human IRF9 (NP_006075.3).

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 extracts from normal (control) and IRF9 knockout (KO) A549 cells, using IRF9 Rabbit polyclonal antibody (STJ11104288) 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: 10s.



Western blot analysis of extracts of various cell lines, using IRF9 antibody (STJ11104288) 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.