

## Anti-ARID2 antibody (1586-1835) (STJ111333)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

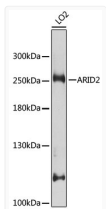
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 197kDa Observed Mw: 250kDa
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	<a href="#">196528</a>
Gene Symbol	<a href="#">ARID2</a>
UniProt ID	<a href="#">ARID2_HUMAN</a>
Immunogen Region	1586-1835
Immunogen Sequence	QNVVPQNTMPPPSPAVQVQG QPNSSQSPSPFSGSSQPGDPM RKPQGNFMCLWQSCCKWFQT PSQVYHAATEHGKDVYPG QCLWEGCEPFQRQRFSFITH LQDKHCSKDALLAGLKQDEP GQAGSQKSSTKQPTVGGTSS TPRAQKAIWNHPSAALMALR RGSRNLVFRDFTDEKEGPIT KHIRLTAALILKNIGKYSEC GRRLKRRHENNLVLAISNM EASSTLAKCLYELNFTVQS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1586-1835 of human ARID2 (NP_689854.2).

### ADDITIONAL INFORMATION

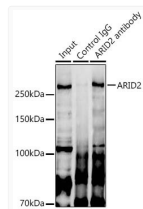
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of lysates from LO2 cells, using ARID2 Rabbit pAb (STJ111333) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 30s.



Immunoprecipitation analysis of 300 Mu g extracts of 293F cells using 3 Mu g ARID2 Rabbit pAb (STJ111333). Western blot was performed from the immunoprecipitate using ARID2 Rabbit pAb (STJ111333) at a dilution of 1:1000.