

Anti-p19ARF antibody (1-100) (STJ11105331)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

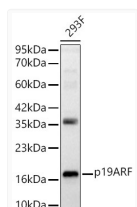
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 19kDa Observed Mw: 17kDa
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	12578
Gene Symbol	Cdkn2a
UniProt ID	ARF_MOUSE
Immunogen Region	1-100
Immunogen Sequence	MGRRLVTVRIQRAGRPLQE RVFLVKFVRSRRPRTASCAL AFVNMLLRLEILRRGPHRN PGPGDDDGQSRSSSSAQLR CRFELRGPHYLLPPGARRSA
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse p19ARF (NP_034007.1).

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 293F, using p19ARF Rabbit polyclonal antibody (STJ11105331) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.