

FLJ20294 Polyclonal Antibody

Catalog No.	A1083	Category	Polyclonal Antibodies
Applications	WB, IHC, IF	Observed MW	143kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	84kDa/132kDa/135kDa/139kDa/142kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1109-1208 of human FLJ20294 (NP_060219.2).
Gene ID	55626
Swiss prot	Q9C0C7
Synonyms	AMBRA1; DCAF3; WDR94; autophagy and beclin 1 regulator 1

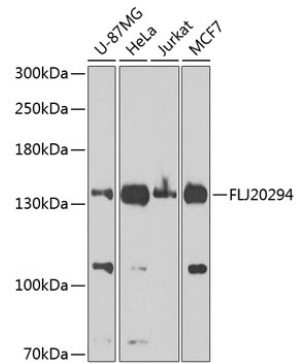
Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

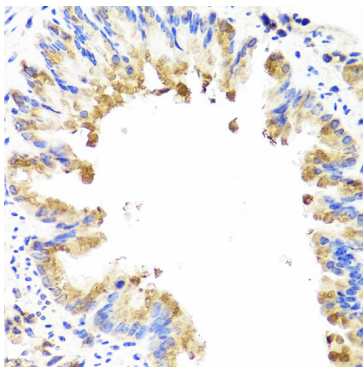
Background

Recommended Dilutions

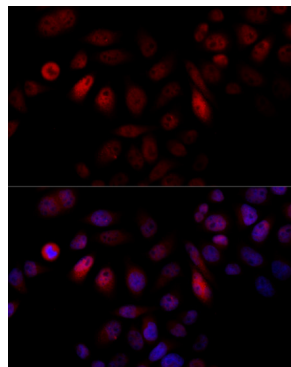
WB	1:500 - 1:2000
IHC	1:50 - 1:200
IF	1:50 - 1:200



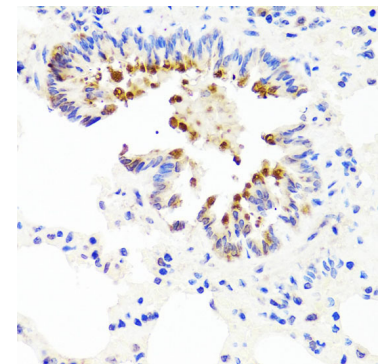
Western blot analysis of extracts of various cell lines, using FLJ20294 Antibody (A1083) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.



Immunohistochemistry of paraffin-embedded mouse lung using AMBRA1 antibody (A1083) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using FLJ20294 antibody (A1083) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin-embedded rat lung using AMBRA1 antibody (A1083) at dilution of 1:100 (40x lens).