

**ARG44434**  
anti-PHF15 antibodyPackage: 50 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes PHF15
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PHF15
Species	Mouse
Immunogen	Human PHF15 recombinant protein
Conjugation	Un-conjugated
Alternate Names	JADE2; Jade Family PHD Finger 2; PHD Finger Protein 15; KIAA0239; JADE-2; PHF15; E3 Ubiquitin-Protein Ligase Jade-2; Jade Family PHD Finger Protein 2

### Application Instructions

Application table	Application	Dilution
	WB	0.25-0.5 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

---

Gene Symbol	JADE2
Gene Full Name	Jade Family PHD Finger 2
Background	Predicted to enable ubiquitin protein ligase activity. Involved in histone acetylation. Located in nucleoplasm. Part of histone acetyltransferase complex.
Function	Scaffold subunit of some HBO1 complexes, which have a histone H4 acetyltransferase activity.
Calculated Mw	87 kDa
PTM	Acetylation, Phosphoprotein

## Images

---

ARG44434 anti-PHF15 antibody WB image

Western blot: A431, A549 and SiHa stained with ARG44434 anti-PHF15 antibody at 0.5  $\mu\text{g}/\text{mL}$  dilution.

