

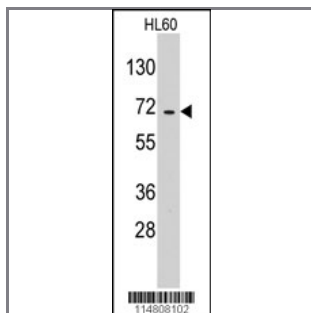
EARS2 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

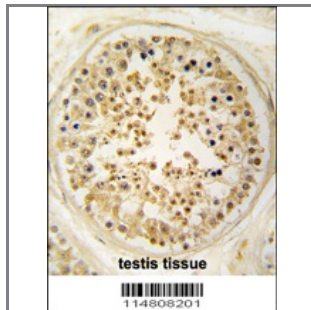
Catalog #	Applications:	Reactivity:	Accessions:
AP7573b	WB, IHC, E	H	Q5JPH6

Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB14808

Application Data: Calculated MW: 58689 Da



Western blot analysis of anti-EARS2 Pab (Cat#AP7573b) in HL60 cell line lysates (35ug/lane). EARS2 (arrow) was detected using the purified Pab (1:60 dilution).



Formalin-fixed and paraffin-embedded human testis tissue reacted with EARS2 antibody (C-term) (Cat#AP7573b), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

Gene ID:	Gene Symbol:
124454	EARS2

Other Names:

Probable glutamyl-tRNA synthetase, mitochondrial; Glutamate--tRNA ligase; GluRS; EARS2; KIAA1970

Target/Specificity:

This EARS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 494~523 amino acids from the C-terminal region of human EARS2.

Application Notes:

The suggested dilution is:
ELISA 1:1,000

Western blotting 1:50~100
Immunohistochemistry 1:10~50

Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

EARS2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.
