

Anti-PAX3 Antibody

CATALOG NO:	A1657-100
ALTERNATIVE NAMES:	HUP2; Paired box protein Pax-3; HuP2
AMOUNT:	100 µl
IMMUNOGEN:	Recombinant full length protein of human PAX3
HOST/ISOTYPE:	Rabbit IgG
CLONALITY:	Polyclonal
SPECIFICITY:	Recognizes endogenous levels of PAX3 protein
SPECIES REACTIVITY:	Human, Mouse, Rat
PURIFICATION:	The antibody was purified by affinity chromatography
FORM:	Liquid
FORMULATION:	Supplied in 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol and 0.01% sodium azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Transcription factor that may regulate cell proliferation, migration and apoptosis. Involved in neural development and myogenesis. Transcriptional activator of MITF, acting synergistically with SOX10
APPLICATION:	WB; 1:500 – 1:2000, IF/IC; 1:50 – 1:200

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

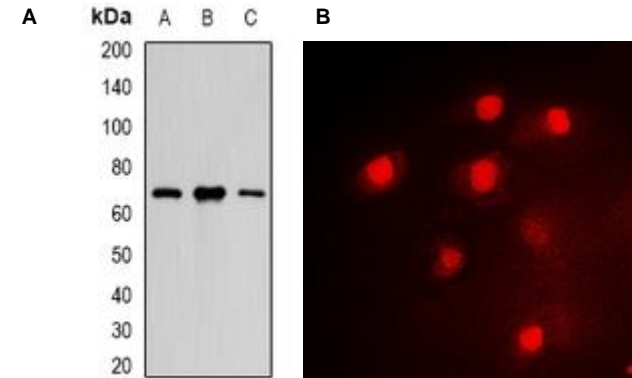


Fig. A. Western blot analysis of PAX3 expression in U251 (A); K562 (B); HeLa (C) whole cell lysates

Fig. B. IF/ICC analysis of PAX3 staining in HeLa cells

RELATED PRODUCTS:

- Anti-NOTCH 2 Antibody (Cat. No. A1652)
- Anti-NOTCH 3 Antibody (Cat. No. A1653)
- Anti-NR2E1 Antibody (Cat. No. A1654)
- Anti-Nucleostemin Antibody (Cat. No. A1655)
- Anti-OLIG2 Antibody (Cat. No. A1656)
- Anti-PLAGL1 Antibody (Cat. No. A1658)
- Anti-S100B Antibody (Cat. No. A1659)
- Anti-SLUG Antibody (Cat. No. A1660)

FOR RESEARCH USE ONLY! Not to be used on humans.