

PACO54090

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IF:1:50-1:200

Protein Background:

May play an important role in B-cell differentiation as well as neural development and spermatogenesis. Involved in the regulation of the CD19 gene, a B-lymphoid-specific target gene.

Gene ID:

PAX5

Uniprot

Q02548

Synonyms:

Paired box protein Pax-5 (B-cell-specific transcription factor) (BSAP), PAX5

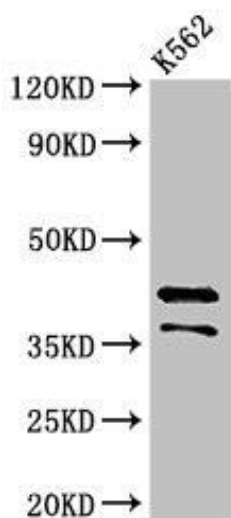
Immunogen:

Recombinant Human Paired box protein Pax-5 protein (362-391AA).

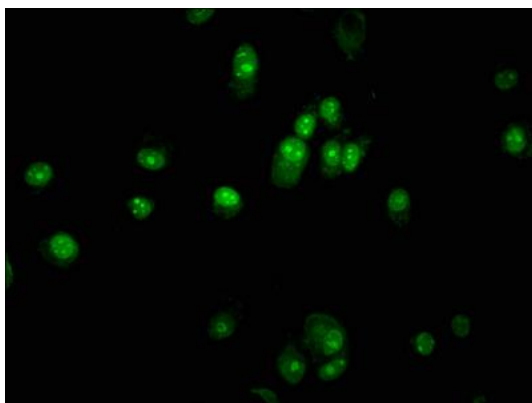
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: K562 whole cell lysate. All lanes: PAX5 antibody at 3.2 μ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 43, 39, 36, 33, 32, 38, 35 kDa. Observed band size: 43, 36 kDa.



Immunofluorescence staining of MCF-7 cells with PACO54090 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).