VPREB3 | Validation File

TARGET VPREB3 (PreB lymphocyte protein 3)
CLONE NAME 142B
DESCRIPTION mouse monoclonal
ANTIGEN USED His-VPREB3 full length recombinant protein
ISOTYPE IgG1
SPECIES REACTIVITY human
LOCALIZATION nuclear and cytoplasm
POSITIVE CONTROL tonsil
STORAGE BUFFER Tissue culture supernatant: 0.02% sodium azide
STORAGE Aliquot and store at 4C. Do not freeze

Recommended Inconclusive Not Recommended Not Tested

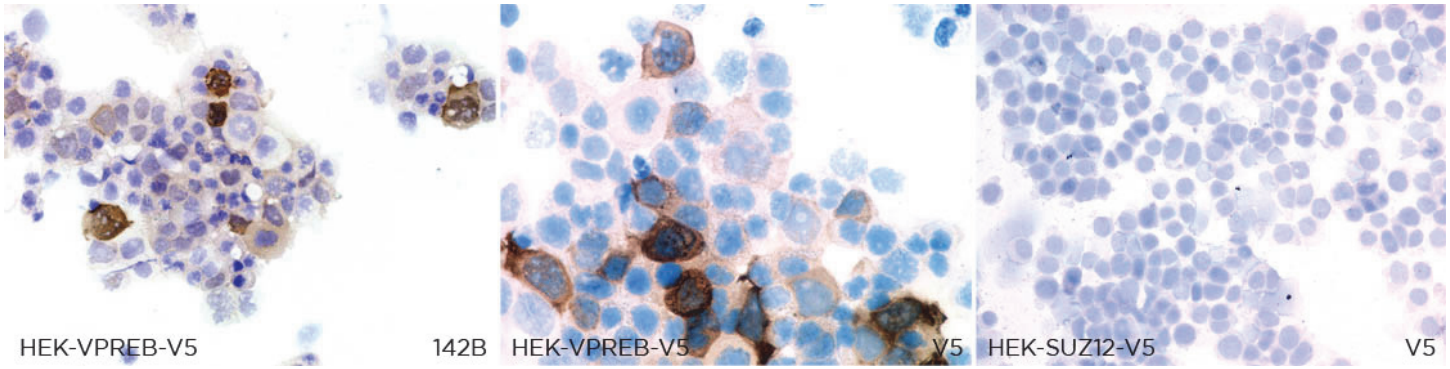
APPLICATIONS

| ICC | ***Immunocytochemistry***

142B is able to detect human VPREB3 protein in immunocytochemistry

DILUTION neat supernatant

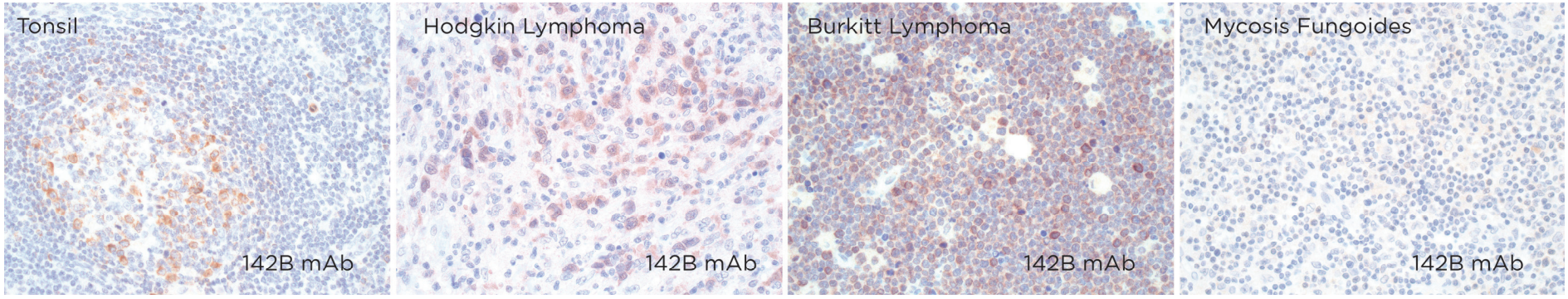
To confirm that 142B mAb recognizes human VPREB3 protein, immunocytochemistry on frozen cytospin preparations of V5-tagged VPREB3 expressed in HEK293T was performed. Cytospin preparation of SUZ12 transfected cells was used as negative control. Anti-V5 antibody was used as positive control.



| IHC-P | ***Immunohistochemistry (paraffin)***

142B mAb can be used to detect VPREB3 protein in human paraffin tissues

TISSUE SAMPLE Human tonsil, Hodgkin lymphoma, Burkitt Lymphoma and Mycosis Fungoides
DILUTION 1:2 (Supernatant)
ANT. RETRIEVAL 30 minutes ER1 (Citrate)
DETECTION SYSTEM Novolink kit (BondMax Leica)



| IF | ***Immunofluorescence (paraffin)*** Not Recommended

| WB | ***Western Blotting*** Not Recommended

| IHC-F | ***Immunohistochemistry (frozen)*** Not Tested

| FC | ***Flow Cytometry*** Not tested

| IP | ***Immunoprecipitation*** Not Tested