

## 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

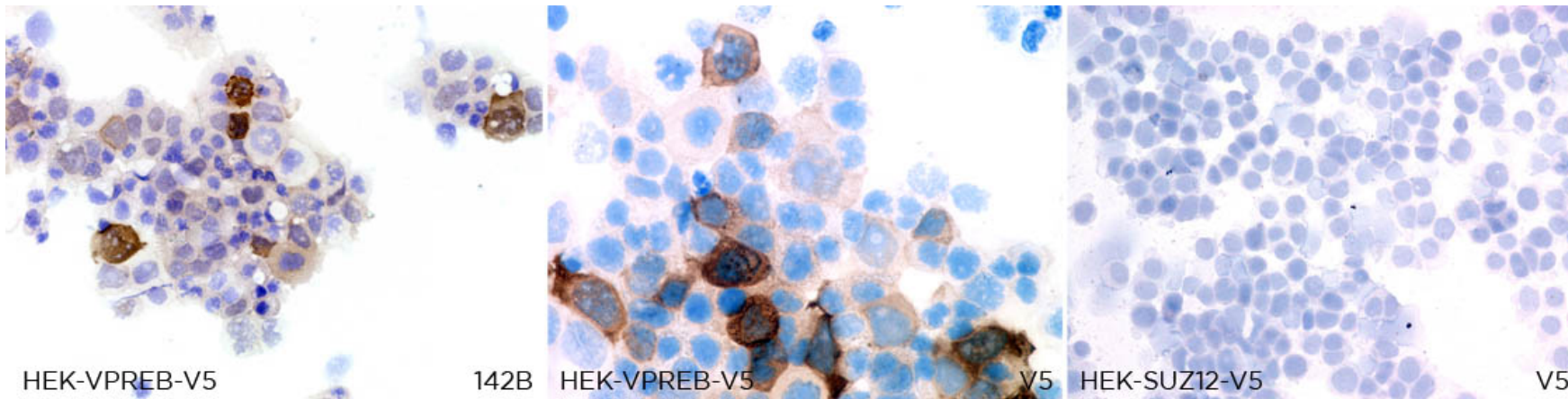
# APPLICATIONS

## ● | 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 cyospin 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)**

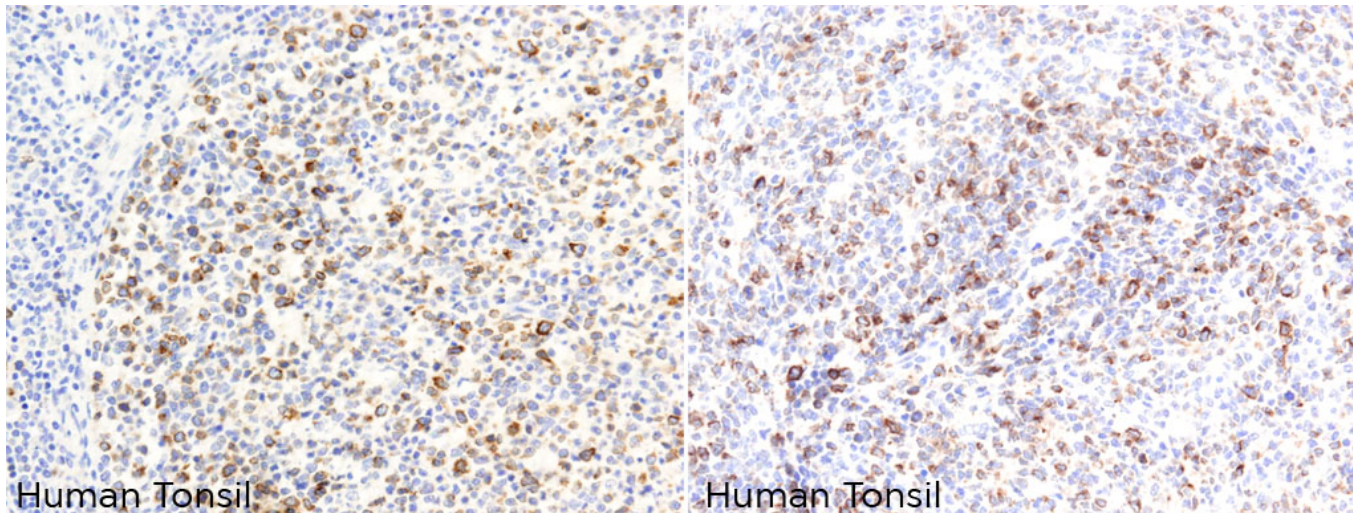
142B mAb can be used to detect VPREB3 protein in human paraffin tissues

**TISSUE SAMPLE** Human tonsil

**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