

## Anti-VPS33B antibody (348-617) (STJ111422)

STJ111422

### GENERAL INFORMATION

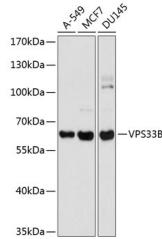
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IF/ICC/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse

### PRODUCT PROPERTIES

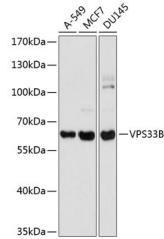
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:1000-1:2000  
**Range** IF/ICC:1:50-1:200  
**ELISA:** Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 26276  
**Gene Symbol** VPS33B  
**Uniprot ID** VP33B\_HUMAN  
**Immunogen**  
**Immunogen Region** 348-617  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 348-617 of human VPS33B (NP\_061138.3).  
**Immunogen Sequence** PEHLLTFSNLRRAGLLTEQA PGDTLTAVESVKVSKLVTDKA AGKITDAFSSLAKRSNFRAI SKKLNLPVVDGEYDLKVPR DMAYVFGGAYVPLSCRIEQ VLERRSWQQLDEVVRLLNCS DFAFTDMTKEDKASSESLRL ILVVFLGGCTFSEISALRF



Western blot analysis of extracts of various cell lines, using VPS33B antibody (STJ111422) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using VPS33B antibody (STJ111422) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ0000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081