

## Anti-CDC23 antibody (498-597) [S7MR] (STJ11103607)

STJ11103607

### GENERAL INFORMATION

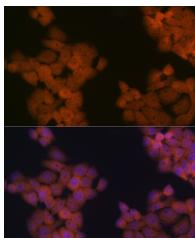
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IF/ICC/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

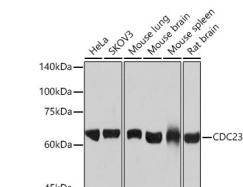
**Clonality** Monoclonal  
**Clone ID** S7MR  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** WB:1:500-1:2000  
IF/ICC:1:50-1:200  
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage Instruction** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

**Gene ID** 8697  
**Gene Symbol** CDC23  
**Uniprot ID** CDC23\_HUMAN  
**Immunogen**  
**Immunogen Region** 498-597  
**Specificity** A synthetic peptide corresponding to a sequence within amino acids 498-597 of human CDC23 (Q9UJX2).  
**Immunogen Sequence** YSCGEIVEHLEESTAFRYLA QYYFKCKLWDEASTCAQKCC AFNDTREEGKALLRQILQLR NQGETPTTEV/PAPFFLPASL SANNPTRRVSPNLSSVTP



Immunofluorescence analysis of HeLa cells using CDC23 Rabbit monoclonal antibody (STJ11103607) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using CDC23 Rabbit monoclonal antibody (STJ11103607) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJG000856) at 1:10000 dilution. Lanes/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.