

## Anti-CUL1 antibody (677-776) [S2MR] (STJ11101572) STJ11101572

## **GENERAL INFORMATION**

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

**PRODUCT PROPERTIES** 

 Clonality
 Monoclonal

 Clone ID
 S2MR

 Concentration
 Lot specific

 Concigation
 Unconjugated

 Purification
 Affinity purification

 Bits Non-Concentration
 WB:1:500-1:1000

 ELSA: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.

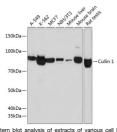
## **TARGET INFORMATION**

Gene ID 8454 Gene Symbol CUL1 Uniprot ID CUL1\_HUMAN Immunogen Bredificity A synthetic pep Immunogen NKKLRVNINVP

 Specificity
 A synthetic peptide corresponding to a sequence within amino acids 677-776 of human Cullin 1 (Q13616).

 nmunogen
 NKKLRVNINVPMKTEQKQEQ ETTHKNIEEDRKLLIQAAIV RIMKMRKVLKHQQLLGEVLT QLSSRFKPRVPVIKKCIDIL

 Sequence
 IEKEYLERVDGEKDTYSYLA



Western blot analysis of extracts of various cell lines, using Cullin 1 antibody (STJ11101572) at 1:1000 dilution. Secondary antibody. HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Vgaste/proteins: 25 Mu g per lane. Blocking buffer 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exoosure time: 60s.

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