

## Anti-MFN1 antibody (163-213 aa) (STJ193472) STJ193472

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-Mitofusin-1 (163-213 aa) is suitable for use in Western Blot research applications.

 Applications
 WB

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

## **PRODUCT PROPERTIES**

 Clonality Clone ID
 Polyclonal

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

 Purification
 The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

 Dilution Range
 WB 1:500-2000

 Formulation
 Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

 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
 55669

 Gene Symbol
 MFN1

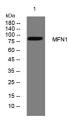
 Uniprot ID
 MFN1\_HUMAN

 Immunogen
 Synthesized peptide derived from the human MFN1 at the amino acid range 163-213

 Immunogen Region
 163-213 aa

 Specificity
 This antibody detects endogenous levels of MFN1 at Human/Mouse/Rat

 Immunogen Sequence
 File



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4ŰC over night

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