

Anti-XRCC2 antibody (1-83 aa) [SRM] (STJ11107260)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID SRM Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:1000-1:6000

 $ELISA: Recommended \ starting \ concentration \ is \ 1 \ Mu \ g/mL. \ Please \ optimize \ the \ concentration \ based \ on \ your \ specific \ assay$

requirements.

Formulation PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

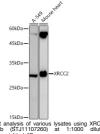
Storage Instruction

TARGET INFORMATION

Gene ID 7516 Gene Symbol XRCC2 Uniprot ID XRCC2_HUMAN Immunogen

Immunogen Region 1-83 aa

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-83 of human XRCC2 (NP_005422.1). Immunogen Sequence MCSAFHRAESGTELLARLEG RSSLKEIEPNLFADEDSPVH GDILEFHGPEGTGKTEMLYH LTARCILPKSEGGLEVEVLF IDT



blot analysis of various lysates using XRCC2 mAb (STJ11107260) at 1:1000 dilution I overnight at 4C. y antibody: HRP-conjugated Goat anti-Rabbit (STJS000856) at 1:10000 dilution. g per lane.

Vestern blot analysis of lysates from Rat lung using XRCC2 Rabbit mAb (STJ11107260) at 1:1000 dilution incubated overnight at 4C. Secondary antibody: HRP-conjugated Goat anti-Rabbit 1gG (H-L) (STS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.