Anti-MUC1 antibody (50-150) (STJ11104501)

STJ11104501

GENERAL INFORMATION

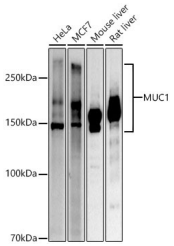
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 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 4582
Gene Symbol MUC1
Uniprot ID MUC1_HUMAN
Immunogen
Immunogen Region 50-150
Specificity A synthetic peptide corresponding to a sequence within amino acids 50-150 of human MUC1 (P15941).
Immunogen Sequence EKNAVSMTSSVLSSHSPGSG SSTTQGQDVTLAPATEPASG SAATWGQDVTSVPVTRPALG STTPPAHDVTSAPDNKPAPG STAPPAHGVTSAPDTRPAPG S



Western blot analysis of various lysates, using MUC1 Rabbit polyclonal antibody (STJ11104501) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 10s.

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