

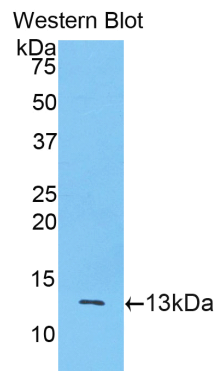
pA90705Hu71
Biotin-Linked Antibody to Mucin 2 (MUC2)
Organism: Homo sapiens (Human)
Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
 NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

7th Edition (Revised in May, 2013)

[**PRODUCT INFORMATION**]

Immunogen: MUC2, Human
Conjugation: Biotin
Clonality: Polyclonal
Host: Rabbit
Immunoglobulin Type: IgG
Purification: Affinity Chromatography.
Applications: WB, ICC, IHC-P, IHC-F, ELISA
Concentration: 200µg/mL
UOM: 50µg



Sample: Recombinant MUC2, Human

[**IMMUNOGEN INFORMATION**]

Immunogen: Recombinant MUC2 (Cys5075~Gly5179) expressed in *E.coli*.
USCN Accession No.: rP90705Hu01
Sequence: The target protein is fused with N-terminal His-Tag and its sequence is listed below.
 MGHHHHHHSGSEF- CSTVPV TTEVS YAGCT KTVLMNHCSG SCGTFVMYSA
 KAQALDHSCS CCKEEKTSQR EVVLS CPNGG SLTHTYTHIE SCQCQDTVCG LPTGTSRRAR
 RSPRHLGSG

Unique product Superb quality Client favorite Nicest service  ISO9001:2008;  ISO13485:2003; 

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[ANTIBODY SPECIFICITY]

The antibody is a rabbit polyclonal antibody raised against MUC2. It has been selected for its ability to recognize MUC2 in immunohistochemical staining and western blotting.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.