

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Anti-Human/Mouse TRIM47 Polyclonal Antibody

**Polyclonal Antibody** 

Cat.NO.: PA07240

3th Edition

**Description:**TRIM47 (tripartite motif-containing 47), also known as GOA (Gene overexpressed in astrocytoma protein) or RNF100 (RING finger protein 100), is a 638 amino acid protein that localizes to both cytoplasm and nucleus and belongs to the TRIM/RBCC family. While TRIM47 expression is low in most tissues, it is highly expressed in kidney tubular cells and overexpressed in astrocytoma tumor cells.

Antigen: Synthetic peptide of human TRIM47

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Low expression in most tissues. Higher expression in kidney tubular cells. Overexpressed in astrocytoma tumor cells.1 Publication

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