

PAA711Mu04

Polyclonal Antibody to Heparanase (HPA)

Organism Species: Mus musculus (Mouse)

Instruction manual

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

12th Edition (Revised in Aug, 2016)



[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography

Traits: Liquid

Concentration: 200µg/mL

UOM: 100µg

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant HPA (Ala353~Arg464 (Accession # Q6YGZ1)) expressed in E.coli

Accession No.: RPA711Mu04

[APPLICATIONS]

Western blotting: 0.5-2µg/mL

Immunohistochemistry: 5-20µg/mL

Immunocytochemistry: 5-20µg/mL

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in PBS, pH7.4?containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



[IDENTIFICATION]

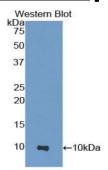
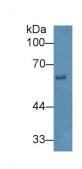
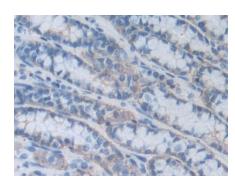


Figure. Western Blot; Sample: Recombinant HPA, Mouse.



Western Blot; Sample: Mouse Skin

lysate;



DAB staining on IHC-P;

Samples: Mouse Small intestine Tissue

Primary Ab: 2µg/ml Rabbit Anti-Mouse

HPA Antibody

Second Ab: 0.2µg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal

Antibody

(Catalog: SAA544Rb19)

[IMPORTANT NOTE]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.