

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Fibulin 2 antibody GRP37

Description This gene encodes an extracellular matrix protein, which belongs

to the fibulin family. This protein binds various extracellular

ligands and calcium. It may play a role during organ

development, in particular, during the differentiation of heart, skeletal and neuronal structures. Alternatively spliced transcript variants encoding different isoforms have been identified.

[provided by RefSeq]

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

**Tested Applications** IHC-P, WB

**Immunogen** Recombinant protein encompassing a sequence within the

N-terminus region of human Fibulin 2. The exact sequence is

proprietary.

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was Form/Appearance

added as a preservative.

Concentration 1.3 mg/ml

Store as concentrated solution. Centrifuge briefly prior to open invial. For short-term storage (1-2 weeks), store at  $4^{\circ}$ C. For Storage

long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.

Note For research use only.

Isotype IgG

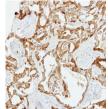
Clonality Polyclonal

**Purity** Purified by antigen-affinity chromatography.

**Uniprot ID** P98095

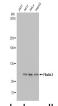
**Entrez** 2199

WB: 1:500-1:3000,IHC-P: 1:100-1:1000 **Dilution Range** 



Immunohistochemical analysis of paraffin-embedded H661 xenograft, using Fibulin 2(GRP489) antibody at 1:500

dilution.



Various whole cell extracts (30 ?g) were separated by 5% SDS-PAGE, and the membrane was blotted with Fibulin 2 antibody (GRP489) diluted

1:1000. The HRP-conjugated anti-rabbit IgG antibody was

used to detect the primary antibody.