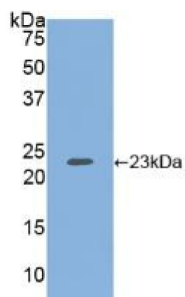
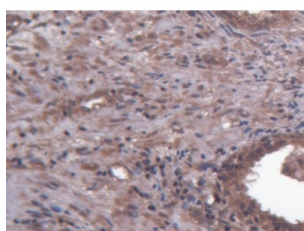


## Syndecan-2 (SDC2) Antibody

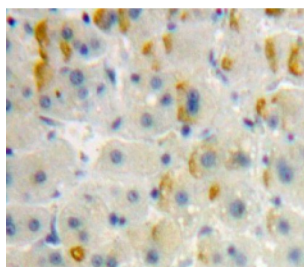
Catalogue No.: abx102870



Western blot analysis of recombinant Human HSPG.



IHC-P analysis of Human Prostate Tissue, with DAB staining.



IHC-P analysis of Liver tissue, with DAB staining.

Polyclonal Antibody to Heparan Sulfate Proteoglycan (HSPG).

**Target:** Syndecan-2 (SDC2)

**Research Area:** Signal Transduction, Metabolism, Tumor Immunity, Infection Immunity, Developmental Science

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** WB, IHC, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

# Datasheet

Version: 4.0.0  
Revision date: 06 Oct 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Conjugation:</b>        | Unconjugated                                                                                                                               |
| <b>Immunogen:</b>          | HSPG (Glu19-Glu144)                                                                                                                        |
| <b>Form:</b>               | Liquid                                                                                                                                     |
| <b>Purification:</b>       | Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.                                       |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P34741 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | SDC2                                                                                                                                       |
| <b>KEGG:</b>               | hsa:6383                                                                                                                                   |
| <b>String:</b>             | <a href="#">9606.ENSP00000307046</a>                                                                                                       |
| <b>Buffer:</b>             | 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                            |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

For Reference Only