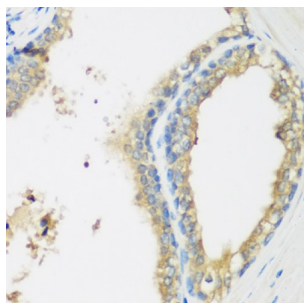


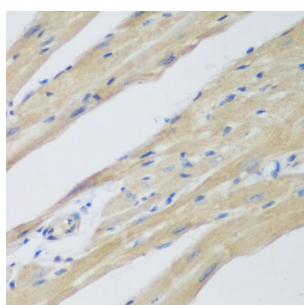
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Methylosome Protein 50 (WDR77) Antibody

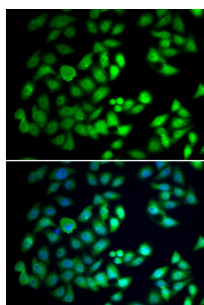
Catalogue No.: abx005387



Immunohistochemistry of paraffin-embedded human prostate using WDR77 antibody (abx005387) at dilution of 1/200 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using WDR77 antibody (abx005387) at dilution of 1/200 (40x lens).



Immunofluorescence analysis of A549 cells using WDR77 antibody (abx005387). Blue: DAPI for nuclear staining.

WDR77 Antibody is a Rabbit Polyclonal antibody against WDR77. WDR77 is a component of the 20S PRMT5 (MIM 604045)-containing methyltransferase complex, which modifies specific arginines to dimethylarginines in several spliceosomal Sm proteins (see MIM 601061). This modification targets Sm proteins to the survival of motor neurons (SMN) complex (see MIM 600354) for assembly into small nuclear ribonucleoprotein core particles (Friesen et al., 2002).

Target:	WDR77
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human WDR77.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 29 kDa/36 kDa
Observed MW: Refer to figures

Swiss Prot: [Q9BQA1](#)

GeneID: [79084](#)

Gene Symbol: WDR77

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.