

## Product datasheet for **TA388472M**

### WDR73 Rabbit Polyclonal Antibody

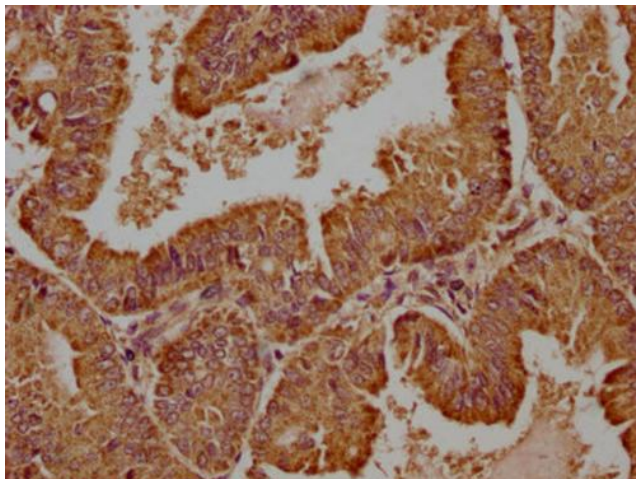
#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human WD repeat-containing protein 73 protein (163-366AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">Q6P4I2</a>
Background:	May play a role in the regulation of microtubule organization and dynamics (PubMed:25466283).

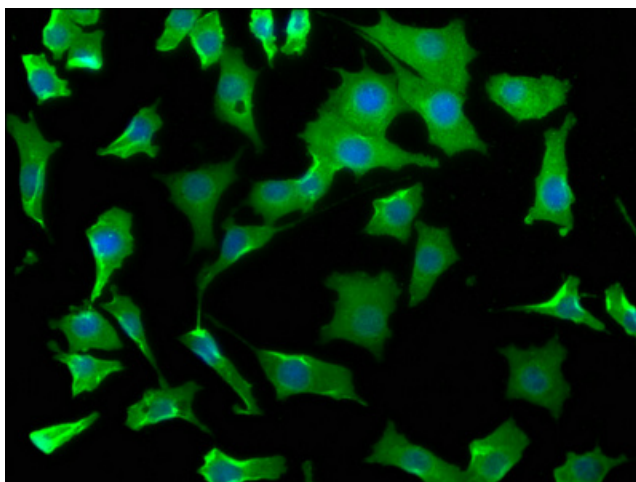


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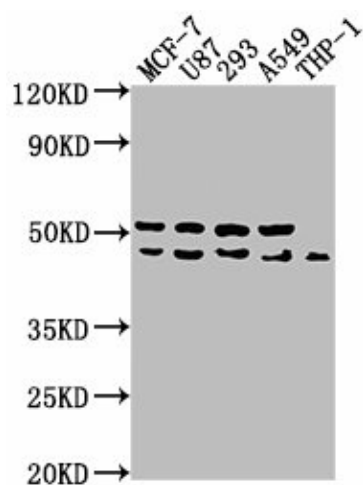
## Product images:



IHC image of [TA388472] diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of SH-SY5Y cells with [TA388472] at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



#### Western Blot

Positive WB detected in: MCF-7 whole cell lysate, U87 whole cell lysate, 293 whole cell lysate, A549 whole cell lysate, THP-1 whole cell lysate

All lanes: WDR73 antibody at 1:1000

#### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 42 kDa

Observed band size: 42 kDa