

## Product datasheet for **TA388595M**

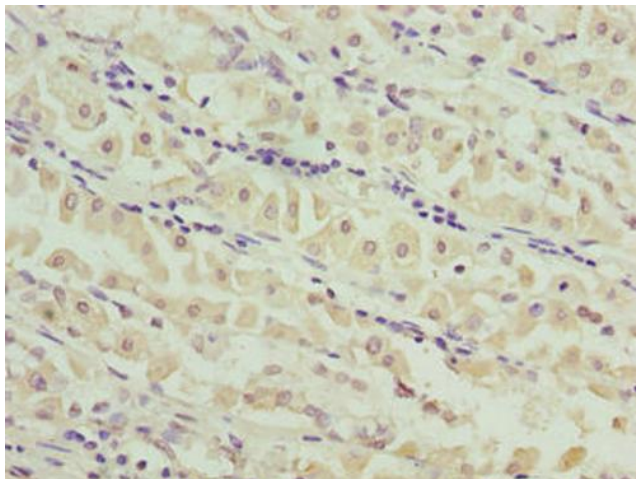
### **MND1 Rabbit Polyclonal Antibody**

#### **Product data:**

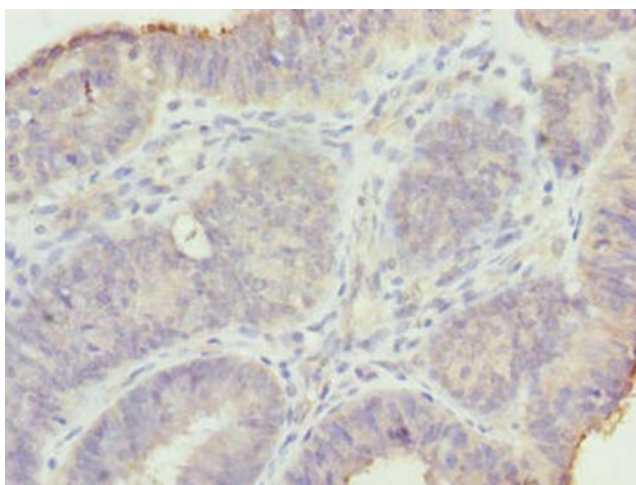
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Meiotic nuclear division protein 1 homolog protein (2-205AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G 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="#">Q9BWT6</a>
Background:	Required for proper homologous chromosome pairing and efficient cross-over and intragenic recombination during meiosis. Stimulates both DMC1- and RAD51-mediated homologous strand assimilation, which is required for the resolution of meiotic double-strand breaks.



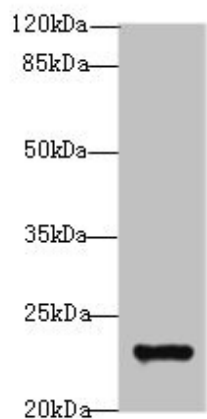
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**Product images:**

Immunohistochemistry of paraffin-embedded human gastric cancer using [TA388595] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human endometrial cancer using [TA388595] at dilution of 1:100



Western blot

All lanes: MND1 antibody at 10 $\mu$ g/ml + Jurkat whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 24 kDa

Observed band size: 24 kDa