

## Product datasheet for **TA372427**

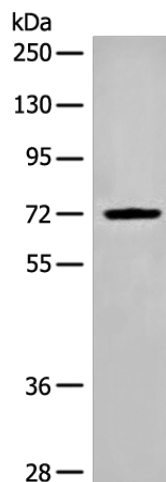
### **DLL1 Rabbit Polyclonal Antibody**

#### **Product data:**

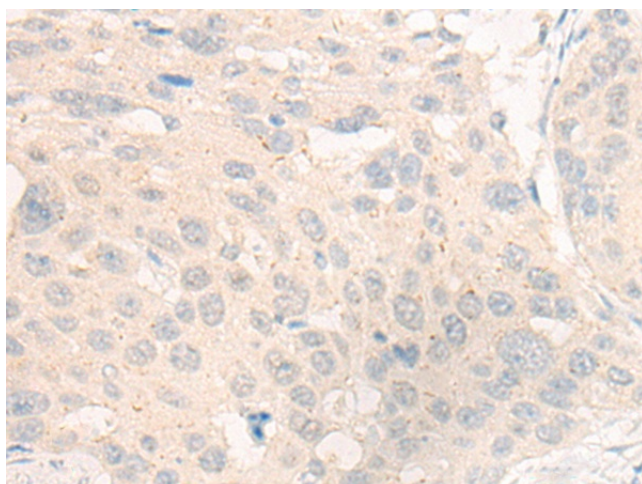
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Rat heart tissue lysate IHC: 10-50 Positive control: Human esophagus cancer Predicted cell location: Cell membrane
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human DLL1
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	78 kDa
Gene Name:	delta like canonical Notch ligand 1
Database Link:	<a href="#">Entrez Gene 28514 Human O00548</a>
Background:	DLL1 is a human homolog of the Notch Delta ligand and is a member of the delta/serrate/jagged family. It plays a role in mediating cell fate decisions during hematopoiesis. It may play a role in cell-to-cell communication.
Synonyms:	Delta; DELTA1; DL1; H-Delta-1



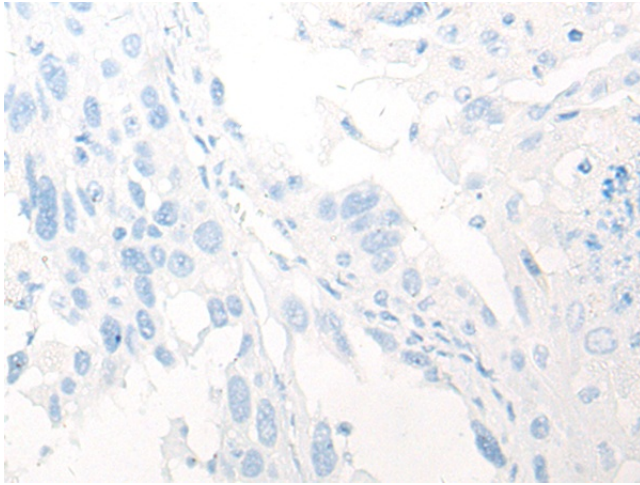
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**Product images:**

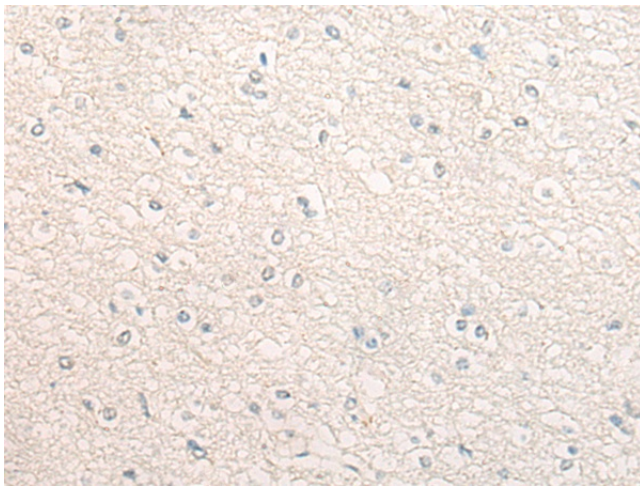
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: Rat heart tissue lysate  
Primary antibody: TA372427 (DLL1 Antibody) at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 20 seconds



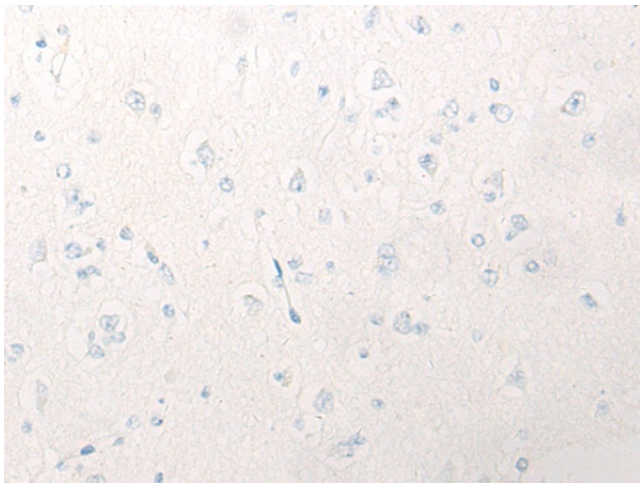
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA372427 (DLL1 Antibody) at dilution 1/20 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA372427 (DLL1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA372427 (DLL1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA372427 (DLL1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)