

## **Product datasheet for TA368557S**

## **Invadolysin (LMLN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: K562 cell lysate

IHC: 25-100

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human LMLN

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 74 kDa

Gene Name: leishmanolysin like peptidase

Database Link: Entrez Gene 89782 Human

Q96KR4

**Background:** This gene encodes a zinc-metallopeptidase. The encoded protein may play a role in cell

migration and invasion. Studies of a similar protein in Drosophila indicate a potential role in

mitotic progression. Alternatively spliced transcript variants have been described.

**Synonyms:** Gp63; INV; invadolysin; IX14; leishmanolysin-2; leishmanolysin-like; Msp



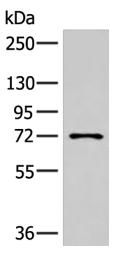
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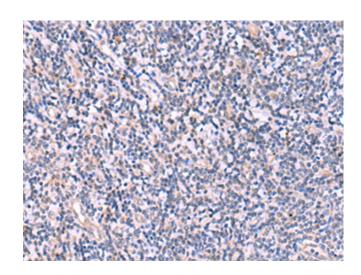


## **Product images:**



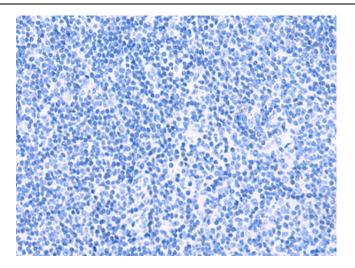
Gel: 8%SDS-PAGE Lysate: 40 µg Lane: K562 cell lysate Primary antibody: [TA368557] (LMLN Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution Exposure time: 40 seconds

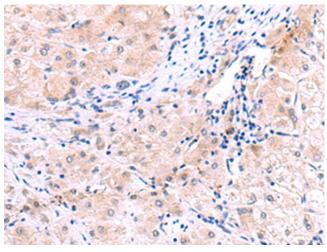


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA368557] (LMLN Antibody) at dilution 1/30 (Original magnification: ×200)

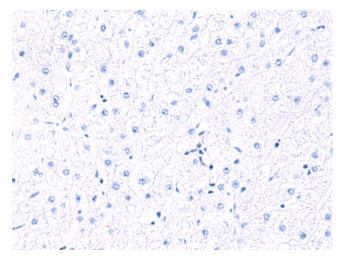




Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA368557] (LMLN Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368557] (LMLN Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368557] (LMLN Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)