

## **Product datasheet for TA372806S**

## **ISM1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1000-5000

WB positive control: HepG2 cell lysate

IHC: 40-200

Positive control: Human tonsil Predicted cell location: Secreted

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human ISM1

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 52 kDa

**Gene Name:** isthmin 1, angiogenesis inhibitor

Database Link: Entrez Gene 140862 Human

B1AKI9

**Background:** Acts as an angiogenesis inhibitor.

**Synonyms:** bA149l18.1; C20orf82; dJ1077l2.1; ISM; Isthmin

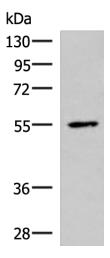
OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: HepG2 cell lysate

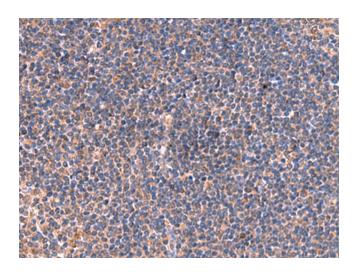
Primary antibody: [TA372806] (ISM1 Antibody) at

dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at

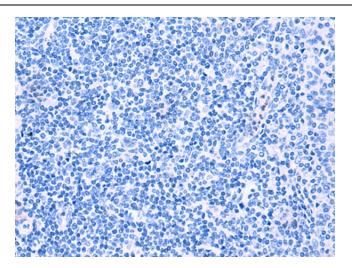
1/5000 dilution

Exposure time: 20 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372806] (ISM1 Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372806] (ISM1 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)