

## **Product datasheet for TA366245**

## **MKS1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human MKS1

**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

Gene Name: Meckel syndrome, type 1

Database Link: Entrez Gene 54903 Human

Q9NXB0

**Background:** The protein encoded by this gene localizes to the basal body and is required for formation of

the primary cilium in ciliated epithelial cells. Mutations in this gene result in Meckel syndrome type 1 and in Bardet-Biedl syndrome type 13. Multiple transcript variants encoding different

isoforms have been found for this gene.

Synonyms: BBS13; FLJ20345; MES; MKS



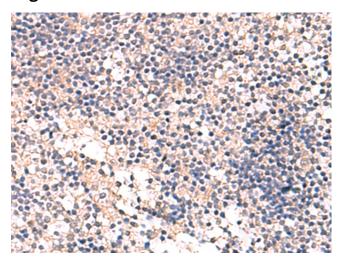
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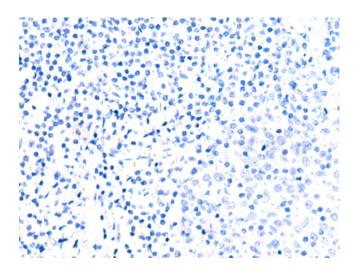
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366245 (MKS1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366245 (MKS1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)