

## **Product datasheet for TA371682**

## **FOXG1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human tonsil Predicted cell location: Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human FOXG1Formulation: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:** forkhead box G1

Database Link: Entrez Gene 2290 Human

P55316

**Background:** This locus encodes a member of the forked-head transcription factor family. The encoded

protein, which functions as a repressor, may play a role in brain development. Mutations at

this locus have been associated with Rett syndrome.

Synonyms: BF1; BF2; FHKL3; FKHL1; FKHL2; FKHL3; FKHL4; FOXG1A; FOXG1B; FOXG1C; HBF-1; HBF-

2; HBF-3; HBF-G2; HBF2; HFK1; HFK2; HFK3; KHL2; OTTHUMP00000178764; QIN



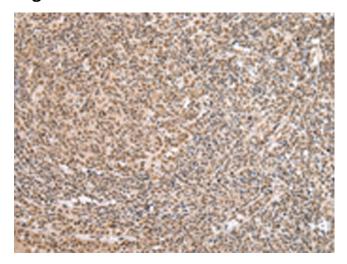
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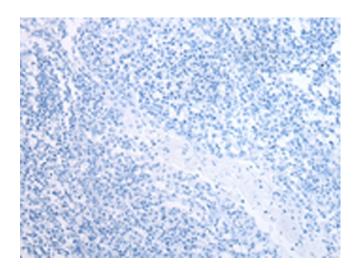
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371682 (FOXG1 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371682 (FOXG1 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)