

## **Product datasheet for TA327632**

## **CD3D Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

IHC **Applications:** 

Recommended Dilution: IHC: 1:100 - 1:1000

Reactivity: Human Rabbit Host: Clonality: Polyclonal

This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, Formulation:

with 1% BSA and <0.1% sodium azide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: CD3d molecule

Database Link: NP 000723

Entrez Gene 915 Human

P04234

Synonyms: CD3-DELTA; IMD19; T3D

Note: Anti-CD3 is considered to be a pan-T-cell marker. Anti-CD3 reacts with an antigen present at

the surface and in the cytoplasm of the T lymphocytes. The antibody for

immunohistochemical detection locates the cytoplasmic component of CD3 protein. Anti-CD3

is widely used in detection of T-cell malignancies, both immature and mature.

**Protein Families:** Druggable Genome

**Protein Pathways:** Hematopoietic cell lineage, Primary immunodeficiency, T cell receptor signaling pathway



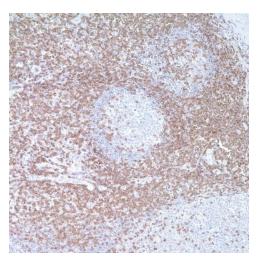
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## **Product images:**



Immunohistochemistry staining of Paraffin Tonsil tissue by CD3 antibody (dilution: 1:100 - 1:1000; visualization of staining: Membranous)