

Product datasheet for DP005-05

OriGene Technologies, Inc.

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CD3E Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: Immunohistochemistry on formalin-fixed paraffin embedded sections:

diluted of 1:10-1:50 in an ABC method (30 minutes at room temperature)

Recommended Positive Control: Tonsil

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic human CD3 polypeptide conjugated to bovine serum albumin.

Specificity: This antibody reacts with intracytoplasmic portion of the CD3 antigen on the T cells.

Cellular Localization: Cell membrane

Formulation: containing 0.5% BSA and 0.05% sodium azide

State: Purified

State: Liquid Ig fraction

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: CD3e molecule

Database Link: Entrez Gene 916 Human

P07766

Background: It stains T cells in cortex as well as medulla of the thymus and lymphoid tissues. This antibody

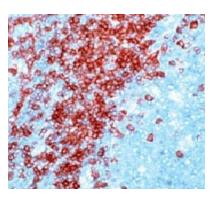
also labels T cell neoplasm, malignant histiocytes and in Hodgkin's disease.

Synonyms: T3/Leu-4





Product images:



Formalin fixed paraffin embedded human tonsil stained with CD3 antibody. DP005