

## DPPA2 Antibody

Catalog No: #35716

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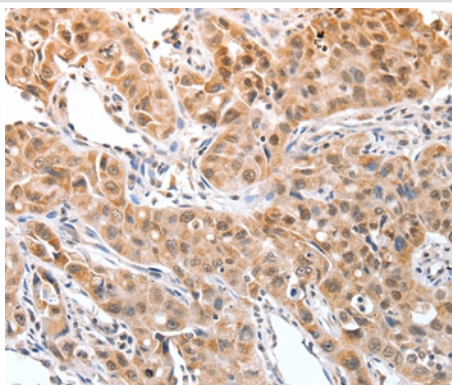
## Description

Product Name	DPPA2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DPPA2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human developmental pluripotency associated 2
Target Name	DPPA2
Other Names	CT100; PESCRG1; ECAT15-2
Accession No.	Swiss-Prot#: Q7Z7J5NCBI Gene ID: 151871Gene Accssion: BC018070
Uniprot	Q7Z7J5
GeneID	151871;
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #35716 at dilution 1/30.

## Background

This protein binds to target gene promoters, including NKX2-5 and SYCE1, but not GATA4, and may be involved in the maintenance of the active epigenetic status of these genes. Expressed in embryonic stem cells. No expression is seen in 5 months embryo, mesenchymal stem cells, embryonic

fibrocytes and adult tissues. It contains 1 SAP domain.

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Note: This product is for in vitro research use only