

## MOB4 Antibody

Catalog No: #42988

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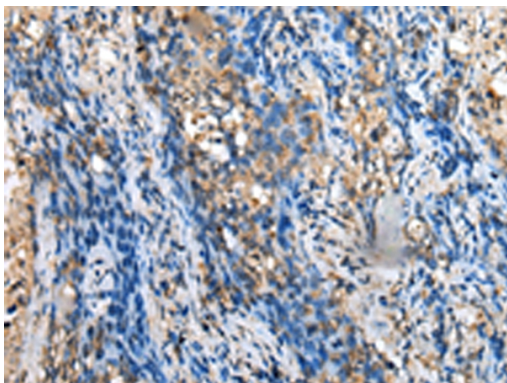
## Description

Product Name	MOB4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total MOB4 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human MOB4
Target Name	MOB4
Other Names	2C4D; MOB1; MOB3; PHOCN; PREI3; CGI-95; MOBKL3
Accession No.	Swiss-Prot#: Q9Y3A3Gene ID: 25843
Uniprot	Q9Y3A3
GeneID	25843;
Concentration	1.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

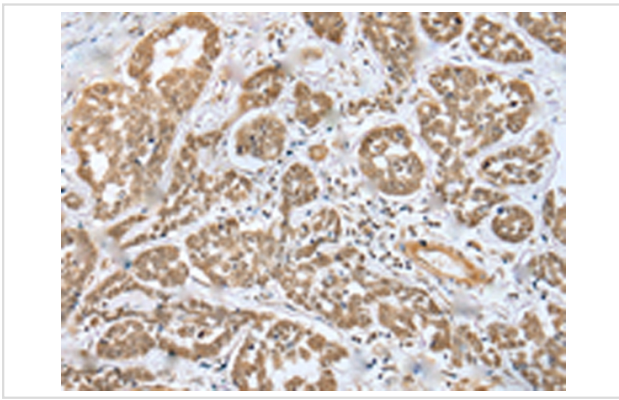
## Application Details

Immunohistochemistry: 1:10-1:50

## Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #42988 at dilution 1/35.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #42988 at dilution 1/35.

## Background

This gene was identified based on its similarity with the mouse counterpart. Studies of the mouse counterpart suggest that the expression of this gene may be regulated during oocyte maturation and preimplantation following zygotic gene activation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. Naturally occurring read-through transcription occurs between this locus and the neighboring locus HSPE1.

Note: This product is for in vitro research use only