

## METAP1D Antibody

Catalog No: #43549

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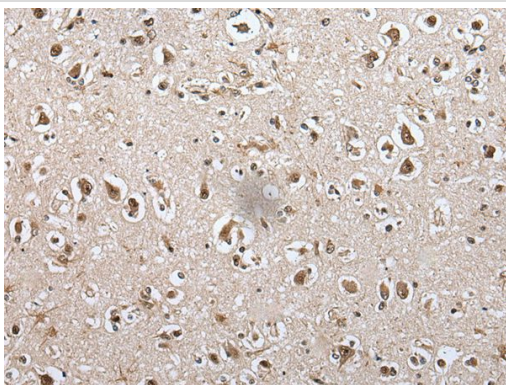
## Description

Product Name	METAP1D Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total METAP1D protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human METAP1D
Target Name	METAP1D
Other Names	MAP1D; MAP1D; Metap1l; MetAP1D
Accession No.	Swiss-Prot#: Q6UB28NCBI Gene ID: 254042
Uniprot	Q6UB28
GeneID	254042;
Concentration	1.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

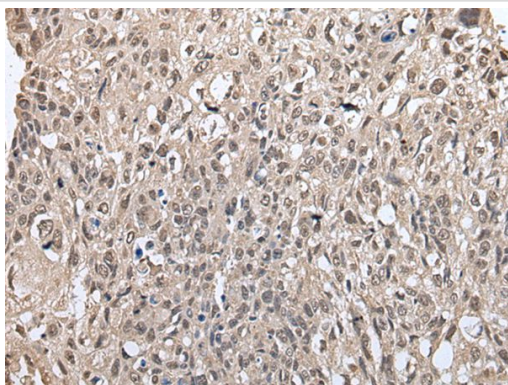
## Application Details

Immunohistochemistry: 1: 100-200

## Images



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using METAP1D Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using METAP1D Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)

## Background

The N-terminal methionine excision pathway is an essential process in which the N-terminal methionine is removed from many proteins, thus facilitating subsequent protein modification. In mitochondria, enzymes that catalyze this reaction are called methionine aminopeptidases (MetAps, or MAPs; EC 3.4.11.18) (Serero et al., 2003 [PubMed 14532271]).

Note: This product is for in vitro research use only