

# **PEPD** antibody

### **Product Information**

Catalog No.:	FNab06307	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)	

#### Background

Splits dipeptides with a prolyl or hydroxyprolyl residue in the C-terminal position. Plays an important role in collagen metabolism because the high level of iminoacids in collagen.

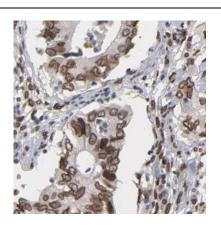
## Immunogen information

Immunogen:	peptidase D	
Synonyms:	Xaa-Pro dipeptidase (X-Pro dipeptidase) Imidodipeptidase Peptidase D Proline dipeptidase (Prolidase) PEPD PRD	
Observed MW:	55 kDa	
Uniprot ID :	P12955	

## Application

Reactivity:	Human, Mouse		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200			
Image:			





Immunohistochemistry of paraffin-embedded human lung cancer using FNab06307(PEPD antibody) at dilution of 1:50

HeLa cells were subjected to SDS PAGE followed by western blot with FNab06307(PEPD antibody) at dilution of 1:600

