

P4HA1 antibody

Product Information

Catalog No.:	FNab10712	
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

Catalyzes the post-translational formation of 4-hydroxyproline in-Xaa-Pro-Gly-sequences in collagens and other proteins.

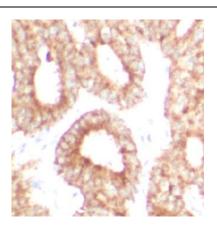
Immunogen information

Immunogen:	prolyl 4-hydroxylase, alpha polypeptide I	
Synonyms:	Prolyl 4-hydroxylase subunit alpha-1 (4-PH alpha-1) Procollagen- proline,2-oxoglutarate-4-dioxygenase subunit alpha-1 P4HA1 P4HA	
Observed MW:	61 kDa	
Uniprot ID :	P13674	

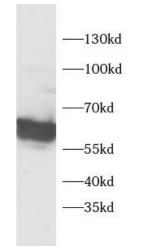
Application

Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200			
Image:			





Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab10712(P4HA1 antibody) at dilution of 1:100



A431 cells were subjected to SDS PAGE followed by western blot with FNab10712(P4HA1 antibody) at dilution of 1:600