

## ZIP9 Polyclonal Antibody

Catalog No :	YT4951
Reactivity :	Human;Rat
Applications :	WB;ELISA
Target :	ZIP9
Fields :	>>Alzheimer disease;>>Parkinson disease
Gene Name :	SLC39A9
Protein Name :	Zinc transporter ZIP9
Human Gene Id :	55334
Human Swiss Prot No :	Q9NUM3
Mouse Swiss Prot	Q8BFU1
No : Rat Gene Id :	314275
Rat Swiss Prot No :	Q3KR82
Immunogen :	The antiserum was produced against synthesized peptide derived from human SLC39A9. AA range:101-150
Specificity :	ZIP9 Polyclonal Antibody detects endogenous levels of ZIP9 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.



Best Tools for immunology Research		
<b>Concentration :</b>	1 mg/ml	
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)	
<b>Observed Band :</b>	33kD	
Background :	function:May act as a zinc-influx transporter.,similarity:Belongs to the ZIP	
0	transporter (TC 2.A.5) family.,	
Function :	function:May act as a zinc-influx transporter.,similarity:Belongs to the ZIP	
	transporter (TC 2.A.5) family.,	
Subcellular	Membrane ; Multi-pass membrane protein .	
Location :		
Expression :	Coronary artery,Duodenum,Placenta,Skin,	
Sort :	24545	
No4 :	1	
Host :	Rabbit	
Modifications :	Unmodified	



## **Products Images**

Western Blot analysis of various cells using ZIP9 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000





Western blot analysis of SLC39A9 Antibody. The lane on the right is blocked with the SLC39A9 peptide.

Western blot analysis of the lysates from HeLa cells using SLC39A9 antibody.

