

## Product datasheet for **TA386589M**

### PTPN5 Rabbit Polyclonal Antibody

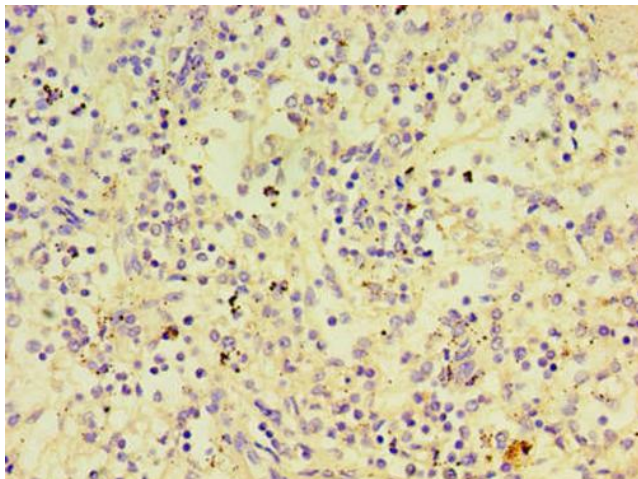
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Tyrosine-protein phosphatase non-receptor type 5 protein (300-555AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">P54829</a>
Background:	May regulate the activity of several effector molecules involved in synaptic plasticity and neuronal cell survival, including MAPKs, Src family kinases and NMDA receptors.

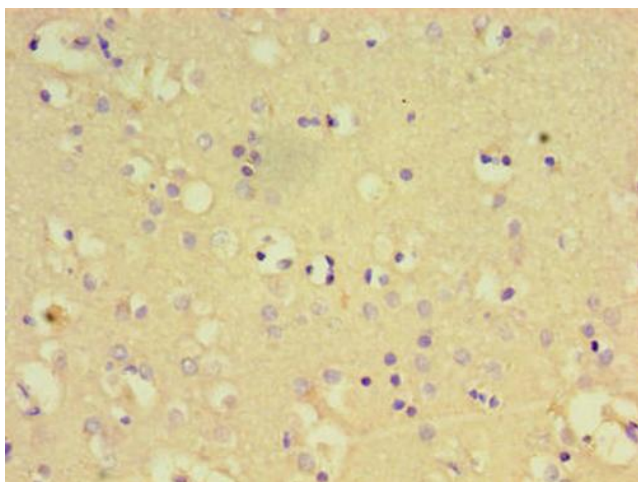


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## Product images:



Immunohistochemistry of paraffin-embedded human spleen tissue using [TA386589] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human brain tissue using [TA386589] at dilution of 1:100



Western blot  
 All lanes: PTPN5 antibody at 12µg/ml + HepG2 whole cell lysate  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/10000 dilution  
 Predicted band size: 64, 61 kDa  
 Observed band size: 64 kDa