

Product Datasheet

PTEN Antibody (orb251568)

Description		PTEN Antibody	100KD — 75KD —
Species/Host	Rabbit		55KD — 35KD — 25KD — 15KD —
Reactivity	Human, Rat		
Conjugation	Unconjugated		
Tested Applications	WB		Western blot analysis of Rat Brain Tissue...
Immunogen	E.coli-derived human PTEN recombinant protein (Position: E91-V403). Human PTEN shares 99.7% amino acid (aa) sequence identity with mouse PTEN.		
Form/Appearance	Lyophilized		
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.		
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.		
Note	For research use only		
Application notes	WB: The detection limit for PTEN is approximately 0.1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.		
Isotype	Rabbit IgG		
Clonality	Polyclonal		
MW	47166 MW		
Uniprot ID	P60484		
Dilution Range	Western blot, 0.1-0.5µg/ml, Rat, Human		
Expiration Date	12 months from date of receipt.		