

11-7539: Polyclonal Antibody to PTEN

Clonality :	Polyclonal
Application :	IHC,WB
Reactivity :	Human
Gene :	PTEN
Gene ID :	5728
Uniprot ID :	P60484
Format :	Purified
Alternative Name :	PTEN,MMAC1,TEP1
Isotype :	Rabbit IgG
Immunogen Information :	A partial length recombinant PTEN protein was used as the immunogen for this antibody

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 0.5-1 µg/ml, Immunohistochemical analysis: 5 µg/ml

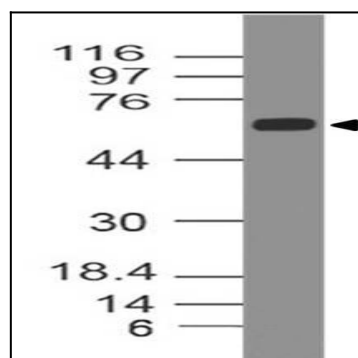


Fig-1: Western blot analysis of PTEN. Anti-PTEN antibody (11-7539) was used at 0.5 µg/ml on PC3 lysate.

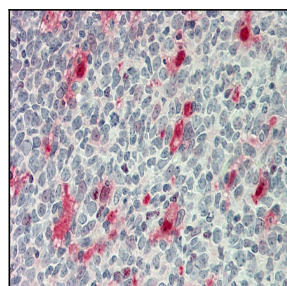


Fig-2: Immunohistochemical analysis of PTEN. Anti-PTEN antibody (11-7539) in human Tonsil tissue at 5 µg/ml.