

ERK3 Rabbit Polyclonal Antibody(F138)

Catalog TDY342C TDY342F

Tel: 010-82908854

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID: 5597 , Swiss-Prot Acc. Q16659

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	83-105KD	IgG

Storage Buffer & Condition: Affinity Purified IgG, PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

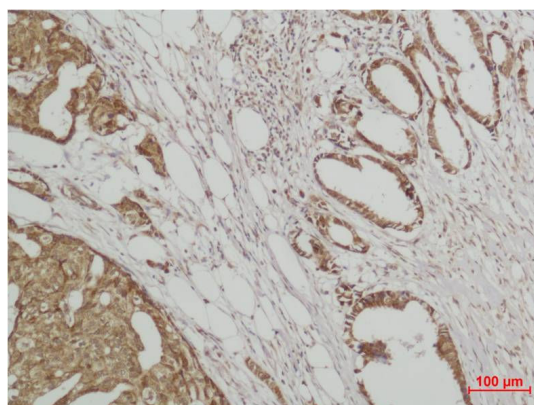
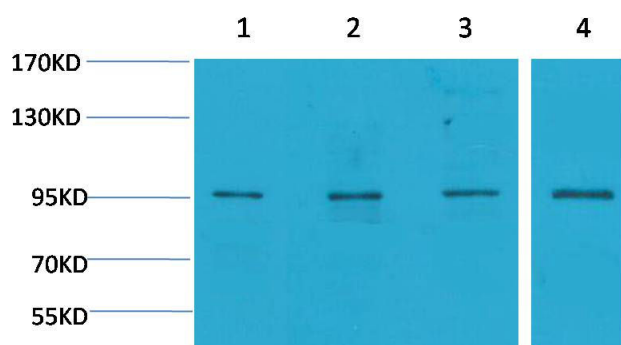
Recommended dilutions: WB: 1:500-1,000 IHC: 1:200-500

Optimal dilutions should be determined by the end user.

Specificity: The ERK3 Rabbit Polyclonal Antibody can detects endogenous ERK3 protein.

Alternative Names: MAPK6 antibody, p97-MAPK antibody, HsT17250 antibody, MK06 antibody, PRKM6 antibody

Background: Erk3, also known as MAPK6 or p97 MAPK, is almost 50% identical to Erk1/2 at the kinase domain located in its amino-terminal region. Mitogen-activated protein kinase 6 is an enzyme that in humans is encoded by the *MAPK6* gene.



Western blot analysis of 1) Hela, 2)293T, 3)3T3, 4)Rat Brain with ERK3 Rabbit pAb TDY342 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded human Breast carcinoma using ERK3 (TDY342) Rabbit pAb diluted at 1:500.