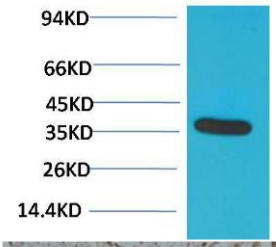
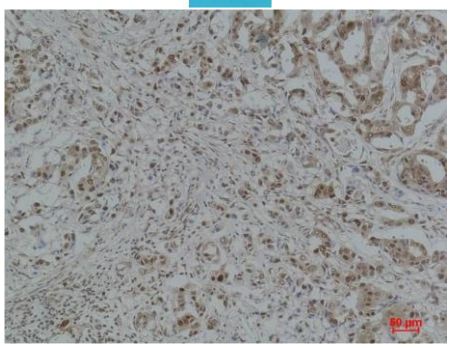
GAPDH Rabbit mAb
Catalog NO.: abk922- 100μL
For research use only.

Overview

Product name	GAPDH Rabbit Monoclonal antibody
Source	Rabbit
Applications	**WB, IHC**
Species reactivity	**Human, Rat, Mouse, Bacte Ratiu Mouse**
Recommended dilutions	**WesternBlot:1/5000-10000** **Immunohistochemistry:1/200-500** **NOTE: Optimal dilutions should be determined by the end user.**
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	**37kDa**
GeneID（Human）	2597
Human Swiss-Prot No.	P04406
Cellular localization	N/A
Alternative Names	G3PDH antibody, BARS-38 antibody, Glycerasldehyde 3 phosphate dehydrogenase antibody
Background	Glyceraldehyde 3 phosphate dehydrogenase (GAPDH) is well known as one of the key enzymes involved in glycolysis. GAPDH is constitutively expressed in almost all tissues at high levels, therefore antibodies against GAPDH are useful as loading controls for Western Blotting. Some physiological factors, such as hypoxia and diabetes, increase GAPDH expression in certain cell types.



Western blot analysis of Hela with GAPDH Rabbit mAb EA229 diluted at 1:10,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using GAPDH (abk922）Rabbit mAb diluted at 1:500.