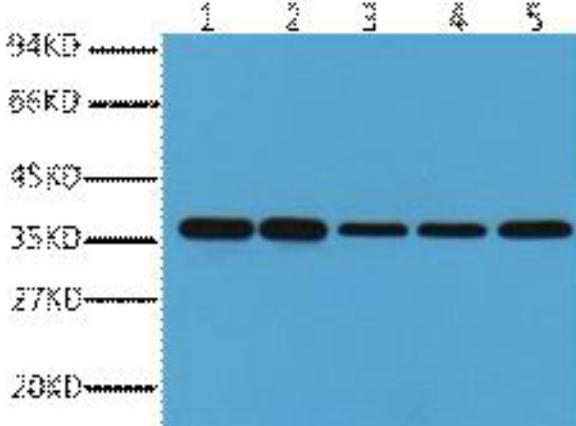




## GAPDH Monoclonal Antibody

<b>Swiss-Prot No.:</b>	P04406
<b>Applications:</b>	WB, IHC
<b>Reactivity:</b>	H, R, M, Mk, Dg, C, Hm, Rb, Pg, Sh, Insect, Yeast
<b>Purification:</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthetic Peptide
<b>Specificity/Sensitivity:</b>	The antibody detects endogenous GAPDH protein.
<b>Other Names:</b>	GAPDH; GAPD; CDABP0047; OK/SW-cl.12; Glyceraldehyde-3-phosphate dehydrogenase; GAPDH; Peptidyl-cysteine S-nitrosylase GAPDH
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Mouse
<b>Form of Antibody:</b>	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Protein Concentration:</b>	1 mg/ml

	 A Western blot image showing protein expression across five lanes. The lanes are labeled 1, 2, 3, 4, and 5. The y-axis on the left indicates molecular weight markers in kilodaltons (KD): 94KD, 66KD, 48KD, 35KD, 27KD, and 20KD. A prominent band is visible in all lanes at the 35KD mark, indicating the presence of GAPDH in all samples. Lane 1: Hela cells. Lane 2: Rat brain. Lane 3: Rabbit Muscle. Lane 4: Sheep Muscle. Lane 5: Mouse brain.
	Western blot analysis of Hela (1), Rat brain (2), Rabbit Muscle (3), Sheep Muscle (4), and Mouse brain (5), diluted at 1:10000.
Gene Name:	GAPDH
Dilution:	WB: 1:5000 IHC: 1:200