

## Product datasheet for **AP23428PU-S**

### GAPDH Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Western blot: 1:1000-4000. Recognizes a 37kDa band. It is very useful as a loading control for quantitative western blotting. Immunofluorescence staining: 1:100-400. Immunohistochemistry on frozen sections: 1:100-400.
Reactivity:	Human, Mammalian, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Purified recombinant human GAPDH
Specificity:	This antibody detects GAPDH.
Formulation:	PBS, pH 7.4 with 50% glycerol, 0.05% sodium azide. State: Aff - Purified State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Affinity chromatography
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glyceraldehyde-3-phosphate dehydrogenase
Database Link:	<a href="#">Entrez Gene 14433 Mouse</a> <a href="#">Entrez Gene 24383 Rat</a> <a href="#">Entrez Gene 2597 Human P04406</a>
Synonyms:	GAPD, CDABP0047
Protein Families:	ES Cell Differentiation/IPS
Protein Pathways:	Alzheimer's disease, Glycolysis / Gluconeogenesis, Metabolic pathways



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