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Product Datasheet

GAPDH Antibody, Unconjugated, Goat, Polyclonal PRS-45-061

Article Name	GAPDH Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-45-061
Supplier Catalog Number	45-061
Alternative Catalog Number	PRS-45-061-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The immunogen for this antibody is: C-GVNHEKYDNSLK
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	500 ug/mL
NCBI	2597
UniProt	P04406
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Form	Liquid

Application Notes	<p>Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 37kDa band observed in Human Liver, Testis and Tonsil, and in Mouse Liver and Rat Heart lysates, and in cell lysates of HeLa and NIH3T3 (calculated MW of 36.1kDa according to Human NP_002037.2, Mouse NP_032110.1, and Rat NP_058704.1). Recommended concentration: 0.03-0.1ug/ml. Primary incubation 1 hour at room temperature. This product has been successfully used in WB on Human: PMID: 29953622 and PMID: 29158223. Immunohistochemistry: In paraffin embedded Human Liver shows textured cytoplasm staining in hepatocytes. Recommended concentration: 2ug/ml. Immunofluorescence: Strong expression of the protein seen in the cytoplasm of U251 and HeLa cells. Recommended concentration: 5-10ug/ml.</p>
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