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## Product Datasheet

### GAPDH Antibody, Unconjugated, Goat, Polyclonal BYT-ORB1247971

Article Name	GAPDH Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB1247971
Supplier Catalog Number	orb1247971
Alternative Catalog Number	BYT-ORB1247971-0.1
Manufacturer	Biorbyt
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
Product Description	GAPDH Antibody...
Clonality	Polyclonal
Concentration	500 ug/mL
NCBI	<a href="#">002037</a>
UniProt	<a href="#">P04406</a>
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Form	Liquid
Target	GAPDH
Application Notes	<p>Application Notes: 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: 0.03-0.1µg/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: 2µg/mL. Immunofluorescence: Strong expression of the protein seen in the cytoplasm of U251 and HeLa cells. Recommended concentration: 5-10µg/mL</p>