



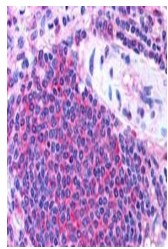


## Product Datasheet

### PNPLA2 Antibody (orb1247752)

<b>Description</b>	PNPLA2 Antibody	
<b>Species/Host</b>	Goat	
<b>Reactivity</b>	Human	
<b>Conjugation</b>	Unconjugated	
<b>Tested Applications</b>	ELISA, IHC, WB	orb1247752 (0.5 ug/ml) staining of Human...
<b>Immunogen</b>	The immunogen for this antibody is: C-NIIEVSKEARKR	
<b>Target</b>	PNPLA2	
<b>Preservatives</b>	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 -20°C. Minimize freezing and thawing.	
<b>Form/Appearance</b>	Liquid	
<b>Concentration</b>	500 ug/mL	
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1247752 (2.5 ug/ml) staining of paraf...
<b>Note</b>	For research use only	
<b>Application notes</b>	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 60kDa band observed in Human Adipose lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.5-2ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Rat Testis for this particular batch. Immunohistochemistry: In paraffin embedded Human Heart shows intense staining of distinct spots in the myocardial fibres in transverse section. Recommended concentration: 2-3ug/ml.	
<b>Clonality</b>	Polyclonal	
<b>Uniprot ID</b>	<a href="#">Q96AD5</a>	
<b>NCBI</b>	<a href="#">NP_065109.1</a>	
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 60kDa band observed in Human Adipose lysates (calculated MW of 55.3kDa according to NP_065109.1). Recommended concentration: 0.5-2ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Rat Testis for this particular batch. Immunohistochemistry: In paraffin embedded Human Heart shows intense staining of distinct spots in the myocardial fibres in transverse section. Recommended concentration: 2-3ug/ml.	
<b>Expiration Date</b>	12 months from date of receipt.	