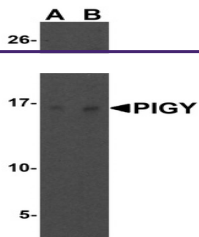
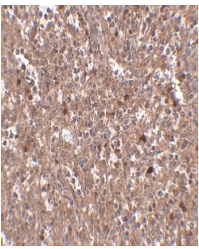
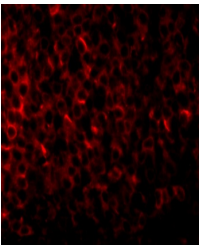


Product Datasheet

PIGY Antibody (orb1239228)

Description	PIGY Antibody	
Species/Host	Rabbit	 <p>Western blot analysis of PIG-Y in human ...</p>
Reactivity	Human, Mouse	
Conjugation	Unconjugated	
Tested Applications	ELISA, IF, IHC-P, WB	
Immunogen	PIG-Y antibody was raised against a 16 amino acid synthetic peptide near the center of human PIG-Y. The immunogen is located within amino acids 50 - 100 of PIG-Y.	
Target	PIGY	 <p>Immunohistochemistry of PIG-Y in human s...</p>
Preservatives	PIG-Y Antibody is supplied in PBS containing 0.02% sodium azide.	
Form/Appearance	Liquid	
Concentration	1 mg/mL	 <p>Immunofluorescence of PIGY in human sple...</p>
Storage	PIG-Y antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.	
Note	For research use only	
Application notes	PIG-Y antibody can be used for detection of PIG-Y by Western blot at 1 - 2 µg/mL. Despite its predicted molecular weight, PIG-Y often migrates at 28-30 kDa in SDS-PAGE. Antibody can also be used for immunohistochemistry starting at 2.5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.	
Isotype	IgG	
Clonality	Polyclonal	
MW	Predicted: 8 kDa Observed: 16 kDa	
Uniprot ID	Q3MUY2	
NCBI	NP_116295	
Dilution Range	PIG-Y antibody can be used for detection of PIG-Y by Western blot at 1 - 2 µg/mL. Despite its predicted molecular weight, PIG-Y often migrates at 28-30 kDa	