

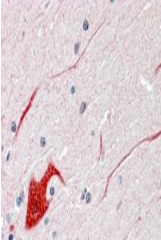
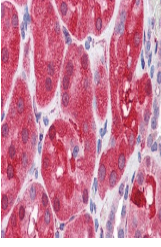

Product Datasheet

PTPN11 Antibody (orb1247053)

Description	PTPN11 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, FC, IF, WB	orb1247053 staining (2 ug/ml) of Human M...
Immunogen	The immunogen for this antibody is: C-YENVGLMQQKSFR	
Target	PTPN11	
Preservatives	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.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1247053 (3.75 ug/ml) staining of para...
Note	For research use only	
Application notes	<p>Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 70kDa band observed in Human Muscle lysates (calculated MW of 68.0kDa according to NP_002825.3). Recommended concentration: 1-3ug/ml. Primary incubation 1 hour at room temperature. Immunofluorescence: Strong expression of the protein seen in the nuclei and cytoplasm of HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.</p>	
Clonality	Polyclonal	orb1247053 (3.75 ug/ml) staining of para...
Uniprot ID	Q06124	
NCBI	NP_002825.3 , NP_001317366.1	
Dilution Range	<p>Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 70kDa band observed in Human Muscle lysates (calculated MW of 68.0kDa according to NP_002825.3). Recommended concentration: 1-3ug/ml. Primary incubation 1 hour at room temperature. Immunofluorescence: Strong expression of the protein seen in the nuclei and cytoplasm of HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.</p>	
Expiration Date	12 months from date of receipt.	