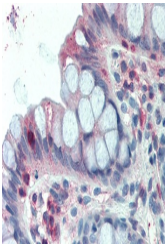


Product Datasheet

KCNJ11 Antibody (orb1246703)

Description		
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-AEDPAKPRYRARQ	orb1246703 (0.1 ug/ml) staining of Human...
Target	KCNJ11	
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.	orb1246703 (3.8 ug/ml) staining of paraf...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 45-48kDa band observed in Human Skeletal Muscle lysates (calculated MW of 43.5kDa according to NP_000516.3). Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Pancreas shows variable staining across the islet of Langerhans. Recommended concentration, 3-5ug/ml.	
Clonality	Polyclonal	
Uniprot ID	Q14654	
NCBI	NP_000516.3	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 45-48kDa band observed in Human Skeletal Muscle lysates (calculated MW of 43.5kDa according to NP_000516.3). Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Pancreas shows variable staining across the islet of Langerhans. Recommended concentration, 3-5ug/ml.	
Expiration Date	12 months from date of receipt.	