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Product Datasheet

SLC4A11 Antibody (orb1249416)

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Description ^{nts.}	SLC4A11 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	orb1249416 (0.3 ug/ml)
Immunogen	The immunogen for this antibody is: C-HTSRKYLKLKNFKEE	staining of
Target	SLC4A11	Human
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.	250kDa 150kDa 75kDa 50kDa 37kDa
Form/Appearance	Liquid	25kDa 20kDa
Concentration	500 ug/mL	15kDa
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1249416
Note	For research use only	(3.75 ug/ml) staining of
Application notes	Peptide ELISA: antibody detection limit dilution 1:32000.Western Blot:Approx 90kDa band observed in Human Kidney lysates (calculated MW of 99.6kDa according to NP_114423.1). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 26kDa. This band was successfully blocked by incubation with the immunizing peptide.Immunohistochemistry:Paraffin embedded Human Kidney. Recommended concentration: 3.75ug/ml.	para
Clonality	Polyclonal	
Uniprot ID	Q8NBS3	
NCBI	NP_114423.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000.Western Blot:Approx 90kDa band observed in Human Kidney lysates (calculated MW of 99.6kDa according to NP_114423.1). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 26kDa. This band was successfully blocked by incubation with the immunizing peptide.Immunohistochemistry:Paraffin embedded Human Kidney. Recommended concentration: 3.75ug/ml.	
Expiration Date	12 months from date of receipt.	

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