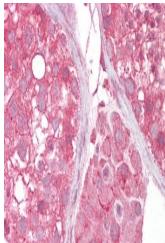


Product Datasheet

SLC16A7 Antibody (orb1247278)

Description	SLC16A7 Antibody	 250kDa 150kDa
Species/Host	Goat	 75kDa 50kDa
Reactivity	Human	 37kDa
Conjugation	Unconjugated	 25kDa 20kDa
Tested Applications	ELISA, IHC, WB	orb1247278 (1 ug/ml) staining of A549 ly...
Immunogen	The immunogen for this antibody is: C-SNAQSVTSETNI	
Target	SLC16A7	
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.	orb1247278 (2.5 ug/ml) staining of paraf...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 40-45kDa band observed in A549, lung epithelial (lung carcinoma) lysates (calculated MW of 52.2 kDa according to NP_004722). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 1-3ug/ml. Immunohistochemistry: Paraffin embedded Human Testis. Recommended concentration: 2.5ug/ml.	
Clonality	Polyclonal	
Uniprot ID	O60669	
NCBI	NP_004722.2	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 40-45kDa band observed in A549, lung epithelial (lung carcinoma) lysates (calculated MW of 52.2 kDa according to NP_004722). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 1-3ug/ml. Immunohistochemistry: Paraffin embedded Human Testis. Recommended concentration: 2.5ug/ml.	
Expiration Date	12 months from date of receipt.	