

Product Datasheet

UROD Antibody (orb1248519)

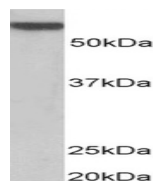
Description

UROD Antibody

Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	The immunogen for this antibody is: KARECVGKTVTLQGN
Target	UROD
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.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 40kDa band observed in lysates of cell line K56 (calculated MW of 40.8kDa according to NP_000365.3). Recommended concentration: 0.1-0.3ug/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Kidney. Recommended concentration: 5ug/ml.
Clonality	Polyclonal
MW	Approx 40kDa
Uniprot ID	P06132
NCBI	NP_000365.3
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 40kDa band observed in lysates of cell line K56 (calculated MW of 40.8kDa according to NP_000365.3). Recommended concentration: 0.1-0.3ug/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Kidney. Recommended concentration: 5ug/ml.
Expiration Date	12 months from date of receipt.

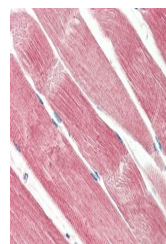


250kDa
150kDa
100kDa



50kDa
37kDa
25kDa
20kDa

orb1248519
(0.1 ug/ml)
staining of
K562 ...



orb1248519 (5
ug/ml)
staining of
paraffi...