

Datasheet for ABIN1122317

AQP2 ELISA Kit



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Overview

Quantity:	96 tests
Target:	AQP2
Reactivity:	Cow
Detection Range:	0.312-20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

Product Details

Detection Method:	Colorimetric
Characteristics:	Bos taurus,Bovine,Aquaporin-2,AQP-2,ADH water channel,Aquaporin-CD,AQP-CD,Collecting duct water channel protein,WCH-CD,Water channel protein for renal collecting duct,AQP2
Components:	Reagent (Quantity): Assay plate (1), Standard (2), Sample Diluent (1x20ml), Assay Diluent A (1x10ml), Assay Diluent B (1x10ml), Detection Reagent A (1x120µl), Detection Reagent B (1x120µl), Wash Buffer(25 x concentrate) (1x30ml), Substrate (1x10ml), Stop Solution (1x10ml)

Target Details

Target:	AQP2
Alternative Name:	AQP2 (AQP2 Products)
Background:	Synonyms: ADH water channel,AQP2,AQP-2,AQP-CD,Aquaporin-2,Aquaporin-CD,Bos taurus,Bovine,Collecting duct water channel protein,Water channel protein for renal collecting duct,WCH-CD

Target Details

Pathways: [Response to Water Deprivation](#)

Application Details

Comment:	Gene Name: AQP2
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
Storage Comment:	The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 °C upon being received. The other reagents can be stored at 4 °C.