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Product Datasheet

ABCC8 antibody (orb19968)

Description	Goat polyclonal antibody to ABCC8	= 250kDa 150kDa 100kDa
Species/Host	Goat	50kDa
Reactivity	Canine, Human, Mouse, Rat	37kDa
Conjugation	Unconjugated	25kDa 20kDa
Tested	ELISA, WB	15kDa
Applications		orb19968 (0.5ug/ml)
Target	SUR1 / ABCC8	staining of
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.	Human Ce
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.WB: Approx 170kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 177kDa according to NP_000343.2). Recommended concentration: 0.5-1.5 µg/ml. An additional band of unknown identity was also consistently observed at 23kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported	
Protein Sequence	EFDKPEKLLSRKD	
Clonality	Polyclonal	
MW	177	
Entrez	6833	
Dilution Range	ELISA: 1:8000, WB: 0.5-1.5 μg/ml	
Expiration Date	12 months from date of receipt.	

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