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# **Product Datasheet**

# VGLUT2 antibody (orb137104)

Description	Goat polyclonal to VGLUT2	250kDa 150kDa 100kDa
Species/Host	Goat	50kDa
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat	37kDa 25kDa
Conjugation	Unconjugated	20kDa 15kDa
Tested Applications	ELISA, WB	Western blot analysis of
Target	VGLUT2 (aa521-534)	Human Cerebellu
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.	
Concentration	1-3 μg/ml	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	Approx 60kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 64.4kDa according to NP_065079.1. Recommended concentration: 1-3 µg/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunizing 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.	
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