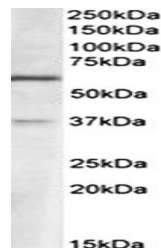


Product Datasheet

VGLUT2 antibody (orb137104)

Description	Goat polyclonal to VGLUT2
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	VGLUT2 (aa521-534)
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.
Protein Sequence	EDELDEETGDITQN
Clonality	Polyclonal
MW	64.4
Entrez	57084
Dilution Range	ELISA: 1:2000, WB: 1-3 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Cerebellu...