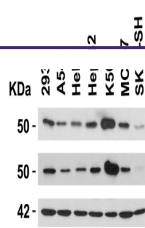
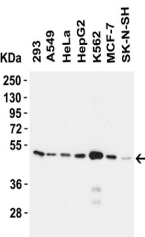
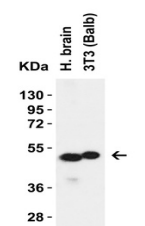

Product Datasheet

SLC39A7 Antibody (orb1240303)

Description	SLC39A7 Antibody	
Species/Host	Rabbit	
Reactivity	Human, Mouse, Rat	Independent Antibody Validation (IAV) vi...
Conjugation	Unconjugated	
Tested Applications	ELISA, IF, IHC-P, WB	Western Blot Validation in Human Cell Li...
Immunogen	Anti-ZIP7 antibody (orb1240303) was raised against a peptide corresponding to 17 amino acids near the amino terminus of human ZIP7. The immunogen is located within amino acids 20-70 of ZIP7.	
Target	SLC39A7	Western Blot Validation in Human Brain T...
Preservatives	ZIP7 Antibody is supplied in PBS containing 0.02% sodium azide.	
Form/Appearance	Liquid	
Concentration	1 mg/mL	
Storage	ZIP7 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.	
Note	For research use only	
Isotype	IgG	
Clonality	Polyclonal	
MW	Predicted: 50kD Observed: 50kD	
Uniprot ID	Q92504	
NCBI	NP_001070984	
Dilution Range	WB: 0.5-1 µg/mL; IHC: 2.5 µg/mL; IF: 20 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry in human samples; Immunofluorescence in human samples. All other applications and species not yet tested.	
Expiration Date	12 months from date of receipt.	