

Datasheet for ABIN347709

anti-Vangl1 antibody (N-Term)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Vangl1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Vangl1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from Nter domain of human VANGL1
Isotype:	IgG
Specificity:	Reacts with human 60 kDa VANGL1 protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Cross reacts with mouse.
Purification:	Antiserum

Target Details

Target:	Vangl1
Alternative Name:	Vang-Like Protein 1 (Vangl1 Products)

Target Details

Background:	The protein is a member of the tetraspanin family and the mutation of the corresponding gene is involved in defect in neural tube.
Gene ID:	81839
UniProt:	Q8TAA9
Pathways:	WNT Signaling

Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only : - IHC : 1/100 to 1/500 - WB : 1/500 to 1/5 000
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months