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Datasheet for ABIN347807 anti-Clarin 1 antibody

Overview

Quantity:	100 µL
Target:	Clarin 1 (CLRN1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Clarin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide derived from an internal domain of human CLRN1
Isotype:	IgG
Specificity:	Reacts with human 25 kDa CLRN1 protein
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with rat and mouse proteins due to sequence homology.
Purification:	Antiserum

Target Details

Target:	Clarin 1 (CLRN1)
Alternative Name:	Clarin-1 (CLRN1 Products)
Background:	Clarin-1 is a protein involved in the development and homeostasis of inner ear and retina.

Target Details

Gene ID: 7401

UniProt: [P58418](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only :
- IHC : 1/50 to 1/500 - WB : 1/200 to 1/2 000

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