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Datasheet for ABIN4889477

anti-Proteoglycan 4 antibody (N-Term)

Overview

Quantity:	100 µg
Target:	Proteoglycan 4 (PRG4)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Proteoglycan 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide derived from Nter domain of human PRG4 protein
Specificity:	Reacts with all isoforms of PRG4 from human
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	May cross react with mouse due to sequence homology (82 %)
Purification:	Purified (protein A)

Target Details

Target:	Proteoglycan 4 (PRG4)
Alternative Name:	Proteoglycan-4 (PRG4 Products)
Gene ID:	10216

Target Details

UniProt: [Q92954](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only :
ICC1:50 - 1:200 WB1:200 - 1:1 000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Must be reconstituted in distilled water to reach 1 mg/mL

Concentration: 1 mg/mL

Buffer: Tris 0,1M, glycine 0,1M, sucrose 2 %

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