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Datasheet for ABIN7391111
AQP3 Protein (AA 83-291) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	AQP3
Protein Characteristics:	AA 83-291
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AQP3 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Asn83-Gln291
Characteristics:	Recombinant Aquaporin 3, Gill Blood Group (AQP3), Prokaryotic expression, Asn83-Gln291, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	AQP3
Alternative Name:	Aquaporin 3, Gill Blood Group (AQP3 Products)
Background:	GIL, Aquaglyceroporin-3
Molecular Weight:	53kDa

Target Details

UniProt: [Q8R2N1](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.4

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months