

## Product datasheet for **AM20415PU-N**

### Aquaporin 8 (AQP8) Mouse Monoclonal Antibody [Clone ID: 1F8]

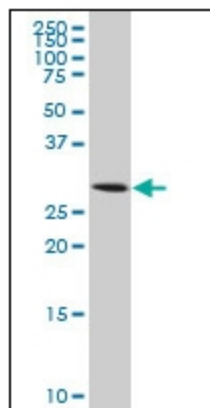
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	1F8
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Immunohistochemistry on Paraffin Sections:</b> 5 µg/ml. <b>Western Blot.</b>
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full-length recombinant AQP8 (AAH40630, 1 a.a. ~256 a.a) protein with GST tag.
Specificity:	Recognizes Aquaporin 8 (AQP8). The antibody Reactive Against Recombinant Protein.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	aquaporin 8
Database Link:	<a href="#">Entrez Gene 343 Human</a> <a href="#">O94778</a>
Synonyms:	AQP-8
Protein Families:	Druggable Genome, Transmembrane

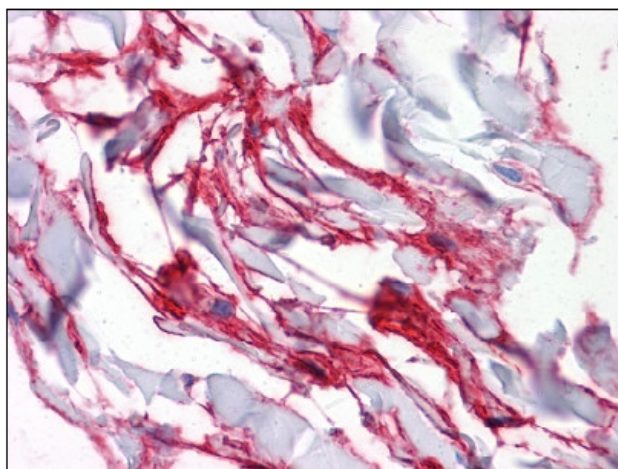


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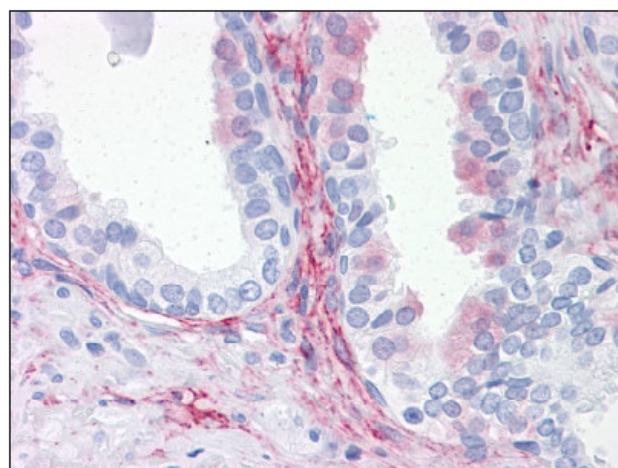
## Product images:



Western Blot analysis of AQP8 expression in IMR-32 using AQP8 monoclonal antibody (clone 1F8).



Human Colon, connective tissue: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)