

## PRODUCT SPECIFICATION

Atlas Antibodies AB

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IBAN

Product Name	Anti-TXNL1
Product Number	HPA002828
Gene Description	thioredoxin-like 1
Clonality	Polyclonal
Isotype	lgG
Host	Rabbit
Antigen Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: CLNESDEHGFDNCLRKDTTFLESDCDEQLLITVAFNQPVKLYSMKFQGPD NGQGPKYVKIFINLPRSMDFEEAERSEPTQALELTEDDIKEDGIVPLRYV KFQNVNSVTIFVQSNQGEEETTRISYFTFIGTPVQATNMNDFKRVVGK
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human, Mouse, Rat
Recommended Applications	<ul> <li>IHC (Immunohistochemistry)</li> <li>Antibody dilution: 1:50 - 1:200</li> <li>Retrieval method: HIER pH6</li> <li>WB (Western Blot)</li> <li>Working concentration: 0.04-0.4 μg/ml</li> <li>ICC-IF (Immunofluorescence)</li> <li>Fixation/Permeabilization: PFA/Triton X-100</li> <li>Working concentration: 0.25-2 μg/ml</li> </ul>
Characterization Data	Available at atlasantibodies.com/products/HPA002828
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com.
Buffer Concentration Storage	<ul> <li>Fixation/Permeabilization: PFA/Triton X-100</li> <li>Working concentration: 0.25-2 µg/ml</li> <li>Available at atlasantibodies.com/products/HPA002828</li> <li>40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.</li> <li>Lot dependent</li> <li>Store at +4°C for short term storage. Long time storage is recommended at -20°C.</li> <li>Gently mix before use. Optimal concentrations and conditions for each application sho be determined by the user.</li> <li>For protocols, additional product information, such as images and references, see</li> </ul>

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