

## Rabbit LIX1L Polyclonal Antibody | anti-LIX1L antibody

LIX1L antibody - N-terminal region

| CATALOG # | HOST   | REACTIVITY                                                                          | APPLICATIONS |
|-----------|--------|-------------------------------------------------------------------------------------|--------------|
| AAA200277 | Rabbit | Tested: Human Predicted: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish | Western Blot |

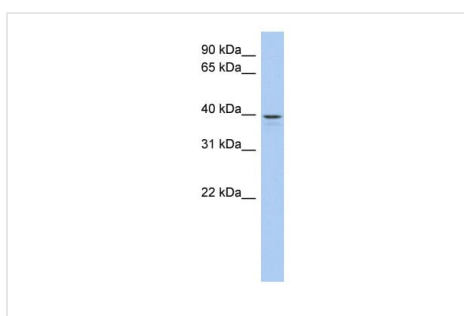
### PRODUCT SYNONYMS

LIX1L; Polyclonal Antibody; LIX1L antibody - N-terminal region; anti-LIX1L antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                |
| Reactivity                                      | Tested: Human<br>Predicted: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish                                                |
| Clonality                                       | Polyclonal                                                                                                                            |
| Purity/Purification                             | Affinity Purified                                                                                                                     |
| Form/Format                                     | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                     |
| Concentration                                   | Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)                                                                 |
| Applicable Applications for anti-LIX1L antibody | WB (Western Blot)                                                                                                                     |
| Protein Size (# AA)                             | 337 amino acids                                                                                                                       |
| Peptide Sequence                                | Synthetic peptide located within the following region:<br>AGSPAVLREAVEAVRSFAKHTQGYGRNVVEALQEFWQMKQSRGADLKN                            |
| Blocking Peptide                                | For anti-LIX1L antibody is Catalog #                                                                                                  |
| Immunogen                                       | The immunogen is a synthetic peptide directed towards the N terminal region of human LIX1L                                            |
| Replacement Item                                | This antibody may replace item sc-243269 from Santa Cruz Biotechnology.                                                               |
| Predicted Homology Based on Immunogen Sequence  | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%                            |
| Preparation and Storage                         | For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### WB (Western Blot)

WB Suggested Anti-LIX1L Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive

Control: Human Lung

ADDITIONAL INFORMATION

|                                                     |                                                                     |
|-----------------------------------------------------|---------------------------------------------------------------------|
| Related Product Information for anti-LIX1L antibody | Description of Target: The exact functions of LIX1L remain unknown. |
| Product Categories/Family for anti-LIX1L antibody   | Polyclonal; Various                                                 |

NCBI AND UNIPROT INFORMATION

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI GI #                        | 24308458                      |
| NCBI GeneID                      | 128077                        |
| NCBI Accession #                 | NP_714924                     |
| NCBI GenBank Nucleotide #        | NM_153713                     |
| UniProt Accession #              | Q8IVB5                        |
| Molecular Weight                 | 36kDa                         |
| NCBI Official Full Name          | LIX1-like protein             |
| NCBI Official Synonym Full Names | limb and CNS expressed 1 like |
| NCBI Official Symbol             | LIX1L                         |
| NCBI Protein Information         | LIX1-like protein             |
| UniProt Protein Name             | LIX1-like protein             |
| UniProt Gene Name                | LIX1L                         |
| UniProt Entry Name               | LIX1L_HUMAN                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lix1l-antibody-western-blot-elisa/200277>