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(54) **Title:** NECTIN-4 ANTIBODIES AND USES THEREOF

FIG. 1

SEQ ID NO: 1- N4\_mAb 1\_VH  
QVQLKQSGPGLVQPSQSLSTCTVSGFSLTYGYNWVRQPPKGLGLEWLGVIWIRGGSTIDYNA  
AFMSRLSITKDNKSKQVFPKMNLSLQADDTAIIYYCAKIGYDGYAMDNIWGGGTSVTSS

|         |                   |             |
|---------|-------------------|-------------|
| NYGVN   | VIWIRGGSTIDYNAFIS | IGYDGYAMDIY |
| SEQ: 17 | SEQ: 18           | SEQ: 19     |

SEQ ID NO: 2- N4\_mAb 1\_VL  
DIQMTPASLSVSVGETVITTCRASENIFSLAWYQKQKSPQLIYVYGATNLADGVPSRPS  
GSGSGTQYSLKINSLQEDFGTYWCQHFVGNPWTFGGGTKLEIK

|            |         |           |
|------------|---------|-----------|
| RASENIFSLA | GATNLAD | QHFVGNPWT |
| SEQ: 20    | SEQ: 21 | SEQ: 22   |

SEQ ID NO: 3- N4\_mAb 2\_VH  
QVQLKQSGPGLVQPSQSLSTCTVSGFSLTYGAHWVRQSPKGLGLEWLGVIWIRGGSTIDYNA  
AFMSRLSITKDNKSKQVFPKMNLSLQADDTAIIYYCAKIGYDGYAMDNIWGGGTSVTSS

|         |                   |             |
|---------|-------------------|-------------|
| TYGAH   | VIWIRGGSTIDYNAFMS | IGYDGYAMDNI |
| SEQ: 23 | SEQ: 24           | SEQ: 25     |

SEQ ID NO: 4- N4\_mAb 2\_VL  
DFQVTPASLSASVGETVITTCRASENIFSLAWYQKQKSPQLIYVYNAKTLADGVPSRF  
GSGSGTQYSLKINSLQEDFGTYWCQHFVGNPWTFGGGTKLEIK

|             |         |           |
|-------------|---------|-----------|
| RTSENTHNYLA | NAKTLAD | QHFVWSPWT |
| SEQ: 26     | SEQ: 27 | SEQ: 28   |

SEQ ID NO: 5- N4\_mAb 3\_VH  
EVQLQQSGAELVIRPGASVKLSCTVSGFNKIDTYMRHWKQRPQGLGLEWIGRIDPANGTKYD  
PKFQKATILADKASNTAYLQSLTSEDAAVYYCAHYGSSYFAMDCWGGGTSVTSS

|         |                  |             |
|---------|------------------|-------------|
| DTYMH   | RIDPANGTKYDPKFQK | YYGSSYFAMDC |
| SEQ: 29 | SEQ: 30          | SEQ: 31     |

SEQ ID NO: 6- N4\_mAb 3\_VL  
DIVMTQSLKFMFSVGVDRVSTCKASQDVSTAVAWYQKQKSPQLIYVASTRIITGVDR  
FTGSGSGIDYTLTISSVQTEDLALYYCQGHYSTELIPGAGTKLEIK

|             |          |           |
|-------------|----------|-----------|
| KASQDVSTAVA | WASTRIIT | QQHYSTILT |
| SEQ: 32     | SEQ: 33  | SEQ: 34   |

SEQ ID NO: 7- N4\_mAb 4\_VH  
DVQLQESGDLVIRPGASVKLSCTVSGFSLTYGYNWVRQPPKGLGLEWLGVIWIRGGSTIDYNA  
AFMSRLSITKDNKSKQVFPKMNLSLQADDTAIIYYCAKIGYDGYAMDNIWGGGTSVTSS

|         |                  |              |
|---------|------------------|--------------|
| SAYNWH  | YIHYSGRTNYPNLSKS | WITTAIGWYLDV |
| SEQ: 35 | SEQ: 36          | SEQ: 37      |

(57) **Abstract:** The present disclosure provides antibodies and antibody frag-  
ments thereof that bind to Nectin-4. Such antibodies and antibody fragments  
are useful for the treatment of cancer, either alone or in combination with  
other agents.

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[Continued on next page]

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