



## Mouse anti-Human DLX6 monoclonal antibody, clone 3E8 (CABT-B10107)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

|                              |  |
|------------------------------|--|
| <b>Immunogen</b>             | DLX6 (XP_376652, 71 a.a. ~ 161 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Isotype</b>               | IgG2a  |
| <b>Source/Host</b>           | Mouse  |
| <b>Species Reactivity</b>    | Human  |
| <b>Clone</b>                 | 3E8  |
| <b>Conjugate</b>             | Unconjugated   |
| <b>Applications</b>          | WB,sELISA,ELISA  |
| <b>Sequence Similarities</b> | PYASGGGNSYNHRS LAAYPYMSHSQHSPYLQSYHNSSAAQTRGDDTDQQKTTVIENGEI<br>RFNGKGKKIRKPRTIYSSLQLQALNHRFQQ*                  |
| <b>Format</b>                | Liquid   |
| <b>Size</b>                  | 100 µg   |
| <b>Buffer</b>                | In 1x PBS, pH 7.2  |
| <b>Storage</b>               | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.   |

### BACKGROUND

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|---------------------|--|
| <b>Introduction</b> | This gene encodes a member of a homeobox transcription factor gene family similar to the <i>Drosophila</i> distal-less gene. This family is comprised of at least 6 different members that |
|---------------------|--|

encode proteins with roles in forebrain and craniofacial development. This gene is in a tail-to-tail configuration with another member of the family on the long arm of chromosome 7.  
[provided by RefSeq, Jul 2008]

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**Keywords** DLX6; distal-less homeobox 6; homeobox protein DLX-6; distal-less homeo box 6;

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## GENE INFORMATION

**Entrez Gene ID** [1750](#)

**UniProt ID** [P56179](#)

**Function** sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity

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