



# Mouse Anti-Fluxapyroxad monoclonal antibody, clone FPX (CABT-ZB054)

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

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Target</b>             | Fluxapyroxad                               |
| <b>Immunogen</b>          | Fluxapyroxad with carrier protein          |
| <b>Isotype</b>            | IgG  |
| <b>Source/Host</b>        | Mouse                                      |
| <b>Species Reactivity</b> | N/A  |
| <b>Clone</b>              | FPX  |
| <b>Purification</b>       | Affinity purification                      |
| <b>Conjugate</b>          | Unconjugated                               |
| <b>Applications</b>       | ELISA, LFIA                                |
| <b>Format</b>             | Purified, Liquid                           |
| <b>Concentration</b>      | Lot specific                               |
| <b>Size</b>               | 1 mg                                       |
| <b>Buffer</b>             | PBS  |
| <b>Preservative</b>       | None                                       |
| <b>Storage</b>            | Long time storage is recommended at -20°C. |
| <b>Ship</b>               | Wet ice                                    |

# BACKGROUND

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| <b>Introduction</b> | Fluxapyroxad is an aromatic amide obtained by formal condensation of the carboxy group of 3-(difluoromethyl)-1-methylpyrazole-4-carboxylic acid with the amino group of 3',4',5'-trifluorobiphenyl-2-amine. Used to control a number of cereal fungal pathogens including those belonging to the Ascomycetes, Basidiomycetes and Zygomycetes families. It has a role as an EC 1.3.5.1 [succinate dehydrogenase (quinone)] inhibitor and an antifungal agrochemical. It is an aromatic amide, a member of biphenyls, a member of pyrazoles, a trifluorobenzene and an anilide fungicide. |
| <b>Keywords</b>     | Fluxapyroxad; 907204-31-3; Xemium; UNII-7U8P4NAR2S; 3-(difluoromethyl)-1-methyl-N-[2-(3,4,5-trifluorophenyl)phenyl]pyrazole-4-carboxamide   |

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# GENE INFORMATION

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| <b>Synonyms</b> | Fluxapyroxad; 907204-31-3; Xemium; UNII-7U8P4NAR2S; 3-(difluoromethyl)-1-methyl-N-[2-(3,4,5-trifluorophenyl)phenyl]pyrazole-4-carboxamide |
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