

## Datasheet for ABIN2533429 **FGF8 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	FGF8
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	15.62 pg/mL - 1000 pg/mL
Minimum Detection Limit:	15.62 pg/mL
Application:	ELISA

### Product Details

Purpose:	<p>Mouse FGF8 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Fibroblast Growth Factor 8, Androgen Induced (FGF8)</p> <p>No significant cross-reactivity or interference between Fibroblast Growth Factor 8, Androgen Induced (FGF8) and analogues was observed. Please note that this kit is also provided as a mini ELISA, where less reagents would be provided for a more affordable option. Please contact us at <a href="mailto:info@abbexa.com">info@abbexa.com</a> for more information.</p>
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Fibroblast Growth Factor 8, Androgen Induced (FGF8)

## Product Details

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Sensitivity: < 5.5 pg/mL

## Target Details

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Target: FGF8

Alternative Name: Fibroblast Growth Factor 8, Androgen Induced (FGF8) ([FGF8 Products](#))

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Dopaminergic Neurogenesis](#)

## Application Details

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Application Notes: **Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. **Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.  
**Standard Form:** Lyophilized

Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Plate: Pre-coated

Restrictions: For Research Use only

## Handling

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Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months