

## Xanthine Oxidase

Catalog #	Source	Reactivity	Applications
CZM1026	Microorganism		
<b>Description</b>	Xanthine Oxidase from Microorganism		
<b>Specificity</b>	>10 U/mg		
<b>Form</b>	Reddish brown amorphous lyophilized powder		
<b>Alternative Names</b>	EC 1.17.3.2; XOD; hypoxanthine oxidase; hypoxanthine:oxygen oxidoreductase; Schardinger enzyme; xanthine oxidoreductase; hypoxanthine-xanthine oxidase; xanthine:O <sub>2</sub> oxidoreductase; xanthine:xanthine oxidase		
<b>CAS Number</b>	9002-17-9		
<b>Molecular Weight</b>			
<b>Purity</b>	>90%		
<b>Storage/Stability</b>	Shipped at 4° C. Store at -20° C for 2 years.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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