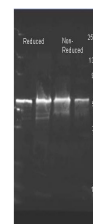


Product Datasheet

CHOLINE OXIDASE (Alcaligenes species) (GOAT) Antibody GRP1449

Description	Choline Oxidase catalytic activity is $\text{Choline} + 2 \text{O}_2 + \text{H}_2\text{O} = \text{betaine} + 2 \text{H}_2\text{O}_2$. This protein is involved in step 1 of the subpathway that synthesizes betaine from choline.
Species/Host	Goat
Reactivity	Bacteria
Conjugation	Unconjugated
Tested Applications	ELISA, IP, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	90 mg/mL
Note	For research use only.
Isotype	Antiserum
Clonality	Polyclonal
Source	Choline Oxidase [Alcaligenes species]
Uniprot ID	P16101
Entrez	126961
Dilution Range	ELISA: 1:5,000 - 1:20,000, Immunoprecipitation: 1:100, Western Blot: 1:500 - 1:5,000



Anti Choline Oxidase
Polyclonal
Antibody-Western
blot