



# Mouse Anti-Amaranth monoclonal antibody, clone AMAT (CABT-ZB019)

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

## PRODUCT INFORMATION

<b>Target</b>	Amaranth
<b>Immunogen</b>	Amaranth with carrier protein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	AMAT
<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

**Introduction** Amaranth is a dark red to dark purple powder. Almost no odor. Tastes salty. pH (1% solution in water) approximately 10.8. Used to dye wool and silk bright bluish-red from an acid bath.

**Keywords** AMARANTH; 915-67-3; Acid red 27; Azorubin S; C.I. Acid Red 27

# GENE INFORMATION

**Synonyms** AMARANTH; 915-67-3; Acid red 27; Azorubin S; C.I. Acid Red 27