



Mouse Anti-Chlorimuron-ethyl monoclonal antibody, clone CME (CABT-ZB068)

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

PRODUCT INFORMATION

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

BACKGROUND

Introduction Chlorimuron-ethyl is an ethyl ester resulting from the formal condensation of the carboxy group of chlorimuron with ethanol. A proherbicide for chloimuron, it is used as herbicide for the control of broad-leaved weeds in peanuts, soya beans, and other crops. It has a role as a proherbicide, an EC 2.2.1.6 (acetolactate synthase) inhibitor and an agrochemical. It is a sulfamoylbenzoate, a N-sulfonylurea, an aromatic ether, an ethyl ester, an organochlorine pesticide and a member of pyrimidines. It derives from a chlorimuron. It is a conjugate acid of a chlorimuron-ethyl(1-).

Keywords Chlorimuron ethyl; 90982-32-4; Chlorimuron ethyl ester

GENE INFORMATION

Synonyms Chlorimuron ethyl; 90982-32-4; Chlorimuron ethyl ester