



# Mouse Anti-Paraquat monoclonal antibody, clone PQ (CABT-L2547)

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

## PRODUCT INFORMATION

Specificity	Paraquat
Immunogen	Paraquat with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	PQ
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	-20°C. Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction**

Paraquat was manufactured by Chevron. This salt is one of the most widely used herbicides. It is quick-acting and non-selective, killing green plant tissue on contact. It is also toxic to human beings and animals due to its redox activity, which produces superoxide anions. It has been linked to the development of Parkinson's disease.

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**Keywords**

N N Dimethyl54 bipyridinium dichloride;Paraquat

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