



Hi-Puri™ Human Anti-Human HTR2B Monoclonal antibody, clone P2C2 (DMAB- CDB26077)

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

PRODUCT INFORMATION

Product Overview	P2C2 is a monoclonal antibody and binds selectively to the extracellular epitope of the human 5-HT2B receptor.
Specificity	P2C2 is specific for HTR2B extracellular.
Target	Human HTR2B
Immunogen	Human HTR2B
Isotype	IgG
Source/Host	Human
Species Reactivity	Human
Clone	P2C2
Purification	>90% determined by SDS-PAGE
Conjugate	Unconjugated
Applications	Suitable for use in ELISA, FC. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Liquid
Concentration	lot specific

Size	200 µg, 1 mg
Buffer	PBS (endotoxin < 1EU/mg, lower endotoxin levels may also be offered upon request)
Preservative	None
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles.
Ship	Dry ice

BACKGROUND

Introduction	The HTR2B is a class A GPCR with a molecular weight of 54 kDa, of which around 20 kDa is composed of largely unstructured extracellular and intracellular loops.
Keywords	HTR2B; 5-hydroxytryptamine receptor 2B; 5HT2BR; 5-HT-2B; 5-HT 2B receptor