

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Guanylyl Cyclase beta 1 (GUCY1B3) Rabbit pAb, Unconjugated, Polyclonal ABB-A15276

Article Name	Guanylyl Cyclase beta 1 (GUCY1B3) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A15276
Supplier Catalog Number	A15276
Alternative Catalog Number	ABB-A15276-20UL, ABB-A15276-100UL, ABB-A15276-1000UL, ABB-A15276-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes the beta subunit of the soluble guanylate cyclase (sGC), which catalyzes the conversion of GTP (guanosine triphosphate) to cGMP (cyclic guanosine monophosphate). The encoded protein contains an HNOX domain, which serves as a recepto...
Clonality	Polyclonal
Molecular Weight	71kDa

NCBI	<a href="#">2983</a>
UniProt	<a href="#">Q02153</a>
Purity	Affinity purification
Sequence	MYGFVNHALELLVIRNYGPEVWEDIKKEAQLDEEGQFLVRIIYDDSKTYDLVAA ASKVLNLNAGEILQMFGKMFFVFCQESGYDTILRVLGSNVREFLQNLDALHDH LATIYPGMRAPSFRCCTDAEKGGKGLILHYYSEREGEQDIVIGIIKTVAQQIHGTEID MKVIQQRNEECDHTQFLIEEKESKEEDFYEDLDRFEENGTQESRISPYTFCKAF PFHIIIFDRDLVVTQCGNAIYRVLPQLQPGNCSL
Target	GUCY1B1
Antibody Type	Primary Antibody
Application Dilute	WB,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction. Shipping: Ice Bag