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Product Datasheet

EGLN2 Antibody (Center) Blocking Peptide ABT-BP8703C

Article Name	EGLN2 Antibody (Center) Blocking Peptide
Biozol Catalog Number	ABT-BP8703C
Supplier Catalog Number	BP8703c
Alternative Catalog Number	ABT-BP8703C-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	EGLN2 catalyzes the post-translational formation of 4-hydroxyproline in hypoxia-inducible factor (HIF) alpha proteins. Hydroxylates HIF-1 alpha at Pro-402 and Pro-564, and HIF-2 alpha. It functions as a cellular oxygen sensor and, under normoxic cond...
NCBI	112398
UniProt	Q96KS0
Form	Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.
Target	The synthetic peptide sequence used to generate the antibody AP8703c was selected from the Center region of human EGLN2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.