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## Product Datasheet

### HIF1AN Recombinant Antibody, Cy5.5 Conjugated, Rabbit BSS-BSM-61905R-CY5.5

Article Name	HIF1AN Recombinant Antibody, Cy5.5 Conjugated, Rabbit
Biozol Catalog Number	BSS-BSM-61905R-CY5.5
Supplier Catalog Number	bsm-61905R-Cy5.5
Alternative Catalog Number	BSS-BSM-61905R-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Conjugation	Cy5.5
Product Description	Hydroxylates HIF-1 alpha at Asn-803 in the C-terminal transactivation domain (CAD). Functions as an oxygen sensor and, under normoxic conditions, the hydroxylation prevents interaction of HIF-1 with transcriptional coactivators including Cbp/p300-int...
Clonality	Recombinant
Concentration	1mg/ml
NCBI	<a href="#">55662</a>
UniProt	<a href="#">Q9NWT6</a>
Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic peptide derived from human HIF 1 alpha inhibitor
Target	HIF1AN
Application Dilute	WB(1:500-2000), IF(1:200-500), FCM(1ug/test)