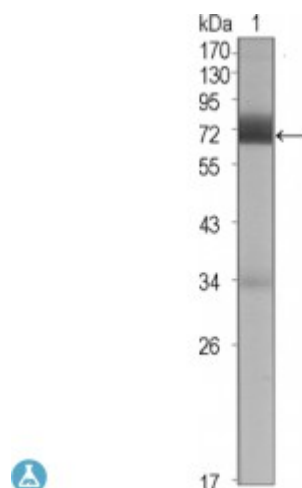


Anti-Cerberus antibody



Description	Mouse monoclonal to Cerberus.
Model	STJ97951
Host	Mouse
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Purified recombinant fragment of human Cerberus expressed in E. Coli.
Gene ID	9350
Gene Symbol	CER1
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000ELISA 1:10000
Specificity	Cerberus Monoclonal Antibody detects endogenous levels of Cerberus protein.
Purification	Affinity purification
Clone ID	9D6
Note	For Research Use Only (RUO).
Protein Name	Cerberus Cerberus-related protein DAN domain family member 4
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1862OMIM:603777
Alternative Names	Cerberus Cerberus-related protein DAN domain family member 4
Function	Cytokine that may play a role in anterior neural induction and somite formation during embryogenesis in part through a BMP-inhibitory mechanism. Can regulate Nodal signaling during gastrulation as well as the formation and patterning of the primitive streak .
Cellular Localization	Secreted
Post-translational Modifications	N-glycosylated.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com