Mouse anti-Human Cerberus Monoclonal Antibody | anti-Cerberus antibody

Cerberus Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320012	**Mouse**	**Human**	**ELISA, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Cerberus; Monoclonal Antibody; Cerberus Monoclonal Antibody; CER1; DAND4; Cerberus-related protein; DAN domain family member 4; anti-Cerberus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Cerberus Monoclonal Antibody detects endogenous levels of Cerberus protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Cerberus antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human Cerberus expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded human gastric cancer (left) and normal gastric tissues (right) with DAB staining using Cerberus Monoclonal Antibody.

WB (Western Blot)
Western Blot analysis using Cerberus Monoclonal Antibody against CER1 (aa18-267)-hIgGFc transfected HEK293 cell lysate (1).

ADDITIONAL INFORMATION

Related Product Information for anti-Cerberus antibody	This gene encodes a cytokine member of the cysteine knot superfamily, characterized by nine conserved cysteines and a cysteine knot region. The cerberus-related cytokines, together with Dan and DRM/Gremlin, represent a group of bone morphogenetic protein (BMP) antagonists that can bind directly to BMPs and inhibit their activity. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-Cerberus antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	62510411
NCBI GeneID	9350

UniProt Accession #	O95813; Q6ISJ1; Q6ISJ6; Q6ISQ2; Q6ISS1
Molecular Weight	543
NCBI Official Full Name	Cerberus
NCBI Official Synonym Full Names	cerberus 1, DAN family BMP antagonist
NCBI Official Symbol	CER1
NCBI Official Synonym Symbols	DAND4
NCBI Protein Information	cerberus; cerberus-related 1; cerberus-related protein; DAN domain family member 4; cerberus 1, cysteine knot superfamily, homolog
UniProt Protein Name	Cerberus
UniProt Gene Name	**CER1**
UniProt Synonym Gene Names	DAND4
UniProt Entry Name	CER1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/cerberus-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320012