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Product Datasheet

Recombinant ACE2 / Angiotensin I Converting Enzyme 2 Antibody, Clone: [ACE2/8748R], Rabbit, Monoclonal NBT-59272-RBM6-P0

Article Name	Recombinant ACE2 / Angiotensin I Converting Enzyme 2 Antibody, Clone: [ACE2/8748R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-59272-RBM6-P0
Supplier Catalog Number	59272-RBM6-P0
Alternative Catalog Number	NBT-59272-RBM6-P0-20,NBT-59272-RBM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Guinea pig, Hamster, Human
Immunogen	Recombinant fragment (around aa705-805) of human ACE2 (exact sequence is proprietary)
Product Description	Carboxypeptidase which converts angiotensin I to angiotensin 1-9, a peptide of unknown function, and angiotensin II to angiotensin 1-7, a vasodilator. Also able to hydrolyze apelin-13 and dynorphin-13 with high efficiency. By cleavage of angiotensin II...
Clonality	Monoclonal
Clone Designation	[ACE2/8748R]
Molecular Weight	92kDa
NCBI	59272

UniProt	Q9BYF1
Form	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed b