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Product Datasheet

Angiotensin I Converting Enzyme (ACE) / CD143 Antibody, IgG2c, Clone: [ACE/3762], Mouse, Monoclonal NBT-1636-MSM2-P1ABX

Article Name	Angiotensin I Converting Enzyme (ACE) / CD143 Antibody, IgG2c, Clone: [ACE/3762], Mouse, Monoclonal
Biozol Catalog Number	NBT-1636-MSM2-P1ABX
Supplier Catalog Number	1636-MSM2-P1ABX
Alternative Catalog Number	NBT-1636-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 652-788) of human ACE/CD143 protein
Product Description	This gene encodes an enzyme involved in catalyzing the conversion of angiotensin I into a physiologically active peptide angiotensin II. Angiotensin II is a potent vasopressor and aldosterone-stimulating peptide that controls blood pressure and fluid...
Clonality	Monoclonal
Clone Designation	[ACE/3762]
Molecular Weight	150kDa
Isotype	IgG2c

NCBI	1636
UniProt	P12821
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), 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 4