bs-15278R

[Primary Antibody]

C7orf63 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 79846 SWISS: A5D8W1

Target: C7orf63

Immunogen: KLH conjugated synthetic peptide derived from human C7orf63:

101-200/941.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Chromosome 7 is about 158 milllion bases long, encodes over 1000

genes and makes up about 5% of the human genome. Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia. The FLJ21062 gene

product has been provisionally designated FLJ21062 pending further characterization.

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Dog)

Predicted MW.: 106 kDa

Subcellular Location: Cell membrane

— SELECTED CITATIONS —

• [IF=5.868] Lee SP et al. Aromatherapy: Activating olfactory calcium-sensing receptors impairs renal hemodynamics via sympathetic nerve-mediated vasoconstriction. Acta Physiol (Oxf). 2019 Jan; 225(1):e13157. IHC; Rat. 29939497