bs-15417R

[Primary Antibody]

HBLD2 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 81689 SWISS: Q9BUE6

Target: HBLD2

Immunogen: KLH conjugated synthetic peptide derived from human HBLD2:

1-100/129.

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: ISCA1 is a mitochondrial protein involved in the biogenesis and

assembly of iron-sulfur clusters, which play a role in electrontransfer reactions (Cozar-Castellano et al., 2004 [PubMed

15262227]).

Applications: WB (1:500-2000)

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, Rabbit, Sheep, Dog,

Horse)

Predicted MW.: 13 kDa

Subcellular Location: Cytoplasm

- SELECTED CITATIONS -

• [IF=4.996] Yang, Ling, et al. Systematic analysis of expression profiles and prognostic significance for MMDS-related iron-sulfur proteins in renal clear cell carcinoma. SCI REP-UK. 2022 Nov;12(1):1-12 IHC; Human. 36385109