bs-16043R

[Primary Antibody]

FbxL7 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 23194 SWISS: Q9UJT9

Target: FbxL7

Immunogen: KLH conjugated synthetic peptide derived from human FbxL7:

1-100/491.

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: This gene encodes a member of the F-box protein family which is characterized by a 42-48 amino acid motif, the F-box, which binds to the S-phase kinase-associated protein 1 (Skp1) protein. The Fbox proteins constitute one of the four subunits of E3 ubiquitin protein ligases called SCFs (SKP1-Cul1-F-box), which play a role in phosphorylation-dependent ubiquitination of proteins. The F-box proteins are divided into 3 subfamilies based on the other domain in the protein: F-box proteins that also have a WD-40 domain (Fbws subfamily), F-box proteins that also have leucine-rich repeats (Fbls subfamily) and F-box proteins that contain other motifs or lack known protein-interaction domains (Fbxs subfamily). The protein encoded by this gene belongs to the Fbls subfamily. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, May 2013]

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, Rabbit, Sheep, Cow,

Chicken, Horse)

Predicted MW.: 55 kDa

Subcellular Location: Cytoplasm