

P62/SQSTM1 Recombinant antibody

Cat:B16010R

Company: HaoKebio

Uniprot ID:Q13501

Applications: IHC:1:200-1:500

Organism:Rabbit

IHC-Polymer:1:800-1:2000

Species reactivity:Human Mouse Rat

IHC-TSA:1:1000-1:2500

WB:1:5000-1:50000

Background:

P62 (ubiquitin-binding protein P62), also known as Sequestosome-1, is a multifunctional adaptor protein most widely known for its role as an autophagosome cargo protein. P62 via specific interactions with polyubiquitylated target proteins induces their selective autophagy. It also plays an important role in the regulation of the NFκB signaling pathway, senescence, cell differentiation, apoptosis, and immune responses.

Protein full name:

sequestosome 1

Synonyms:

P62,SQSTM1, P62, SQSTM1, EBI3-associated protein of 60 kDa, Phosphotyrosine-independent ligand for the Lck SH2 domain of 62 kDa

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

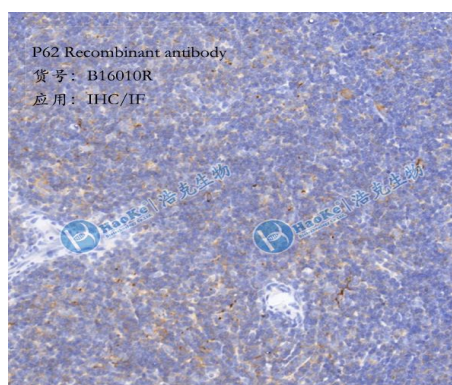
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 6.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse spleen, 4% PFA 12-24h

Source of Reagents:

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