Leader in Biomolecular Solutions for Life Science

TASL Rabbit pAb

Catalog No.: A20486 1 Publications



Basic Information

Observed MW

35kDa

Calculated MW

34kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human, Mouse

Background

Involved in positive regulation of innate immune response; positive regulation of toll-like receptor signaling pathway; and regulation of lysosomal lumen pH. Located in endolysosome membrane.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID80231
Swiss Prot
Q9HAI6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 96-196 of human TASL (NP_079435.1).

Synonyms

CXorf21; TASL

Contact

www.abclonal.com

Product Information

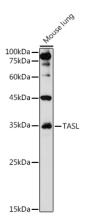
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Validation Data



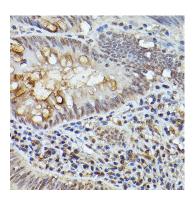
Western blot analysis of lysates from Mouse lung, using TASL Rabbit pAb (A20486) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit $\lg G$ (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunohistochemistry analysis of TASL in paraffin-embedded human colon carcinoma using TASL Rabbit pAb (A20486) at dilution of 1:50 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.