

## Product datasheet for AP17745PU-N

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## **SIL1 (Center) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100 - 1/500.

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the Center region of human SIL1

**Specificity:** This antibody reacts to SIL1 / BAP.

Formulation: PBS with 0.09% (W/V) sodium azide

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: SIL1 nucleotide exchange factor

**Database Link:** Entrez Gene 64374 Human

Q9H173

Background: SIL1 IS a resident endoplasmic reticulum (ER), N-linked glycoprotein with an N-terminal ER

targeting sequence, 2 putative N-glycosylation sites, and a C-terminal ER retention signal. This protein functions as a nucleotide exchange factor for another unfolded protein response

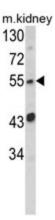
protein.

**Synonyms:** BiP-associated protein

**Protein Families:** Protease, Secreted Protein, Transmembrane



## **Product images:**



Western blot analysis of SIL1 Antibody (Center) in mouse kidney tissue lysates (35ug/lane).SIL1 (arrow) was detected using the purified Pab.