

## Product datasheet for TA309681

## OriGene Technologies, Inc.

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## Huntingtin Associated Protein 1 (HAP1) Mouse Monoclonal Antibody [Clone ID: 1B6]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 1B6

**Applications:** FC, ICC/IF, IHC, IP, WB

Recommended Dilution: Immunocytochemistry/ Immunofluorescence, Immunohistochemistry: 0.5-1.0 ug/ml,

Immunoprecipitation: 1:10-1:500, Western Blot: 0.5-1.0 ug/ml, Immunohistochemistry-Paraffin: 0.5-1.0 ug/ml, Immunohistochemistry-Frozen: 0.5-1.0 ug/ml, Flow Cytometry: 1 ug

per million cells

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Fusion protein from rat HAP1.

**Formulation:** PBS and 50% Glycerol and 0.05% Sodium Azide

Concentration:lot specificPurification:IgG purifiedConjugation:Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** huntingtin-associated protein 1

Database Link: NP 817084

Entrez Gene 15114 MouseEntrez Gene 29430 RatEntrez Gene 9001 Human

P54257

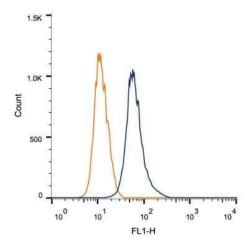
Synonyms: HAP2; hHLP1; HIP5; HLP

Protein Pathways: Huntington's disease

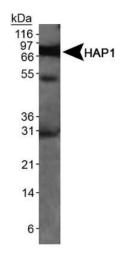




## **Product images:**

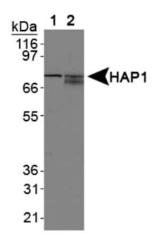


Flow Cytometry: HAP1 Antibody (1B6) TA309681 - Intracellular flow cytometric staining of 1 x 10^6 MCF-7 cells using HAP1 antibody (dark blue). Isotype control shown in orange. An antibody concentration of 1 ug/1x10^6 cells was used.



Western Blot: HAP1 Antibody (1B6) TA309681 - Detection of HAP1 in mouse brain lysate.





Western Blot: HAP1 Antibody (1B6) TA309681 - Analysis of HAP1 using Lane 1: mouse brain lysate and Lane 2: human brain lysate.



Immunohistochemistry: HAP1 Antibody (1B6) TA309681 - Staining of rat hypothalamus.