

SFT Rabbit mAb
Catalog # AP76710**Specification**

SFT Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	P51668
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	16602

SFT Rabbit mAb - Additional Information**Gene ID** 7321**Other Names**
UBE2D1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IP~~1/20**Format**
Liquid**SFT Rabbit mAb - Protein Information****Name** UBE2D1**Synonyms** SFT, UBC5A, UBCH5, UBCH5A**Function**

Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins (PubMed:22496338). In vitro catalyzes 'Lys-48'-linked polyubiquitination (PubMed:20061386). Mediates the selective degradation of short-lived and abnormal proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53. Mediates ubiquitination of PEX5 and auto-ubiquitination of STUB1, TRAF6 and TRIM63/MURF1 (PubMed:18042044, PubMed:18359941). Ubiquitinates STUB1-associated HSP90AB1 in vitro (PubMed:18042044). Lacks inherent specificity for any particular lysine residue of ubiquitin (PubMed:18042044). Essential for viral activation of IRF3 (PubMed:19854139). Mediates polyubiquitination of CYP3A4 (PubMed:19854139).

href="http://www.uniprot.org/citations/19103148" target="_blank">19103148).

Cellular Location

Cytoplasm.

Tissue Location

Ubiquitous. Up-regulated in livers of iron- overloaded patients with hereditary hemochromatosis

SFT Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SFT Rabbit mAb - Images

