

Datasheet for ABIN6750865
anti-SQSTM1 antibody (AA 383-409)



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2 Images

Overview

Quantity:	200 µL
Target:	SQSTM1
Binding Specificity:	AA 383-409
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SQSTM1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH-conjugated synthetic peptide from C-terminal region of human SQSTM1. Immunogen type: Synthetic peptide
Specificity:	Human P62 / SQSTM1
Purification:	Immunoaffinity purified

Target Details

Target:	SQSTM1
Alternative Name:	p62 / SQSTM1 (SQSTM1 Products)
Background:	Synonyms : SQSTM1, A170, ORCA, OSIL, Paget disease of bone 3, p60, p62, PDB3, Sequestosome-1, Ubiquitin-binding protein p62, Oxidative stress induced like, p62B, ZIP3, Sequestosome 1, EBI3-

Target Details

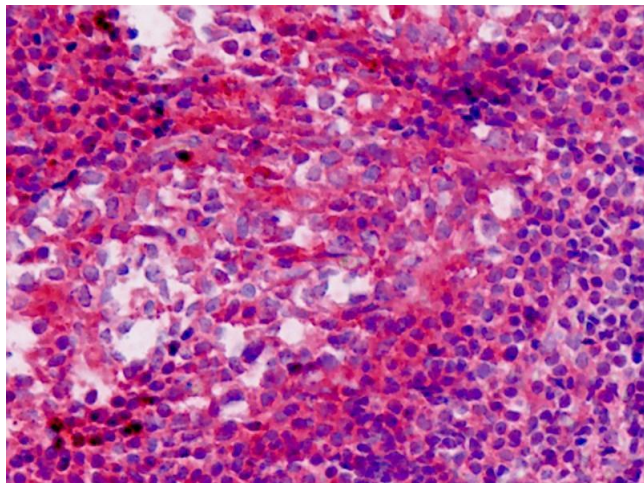
	associated protein p60, EBIAP
Gene ID:	8878
UniProt:	Q13501
Pathways:	NF-kappaB Signaling , Neurotrophin Signaling Pathway , Autophagy

Application Details

Application Notes:	IHC-P (10 µg/mL), WB (1:1000)
Restrictions:	For Research Use only

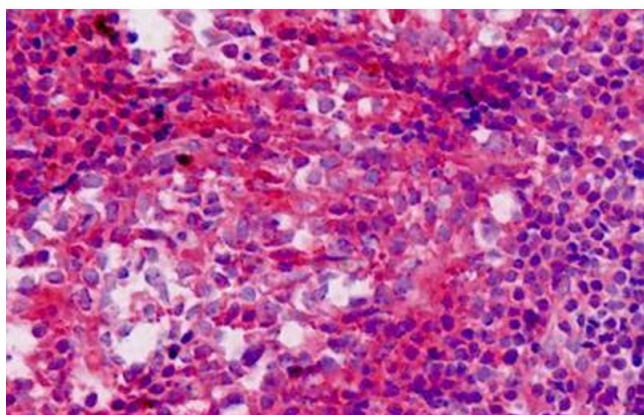
Handling

Buffer:	PBS, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months.
Expiry Date:	6 months



Immunohistochemistry

Image 1. Anti-P62 / SQSTM1 antibody IHC staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry

Image 2. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)