Datasheet for ABIN955420

anti-UBA6 antibody (AA 962-1052)

2 Images

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Overview

Quantity:	50 µg
Target:	UBA6
Binding Specificity:	AA 962-1052
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UBA6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	FLJ10808 (NP_060697, 962 a.a. ~ 1052 a.a) partial recombinant protein with GST tag.
Clone:	1D11
Isotype:	IgG2b
Specificity:	Recognizes Human UBA6
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Protein A Chromatography

Target Details

Target:	UBA6

Target Details

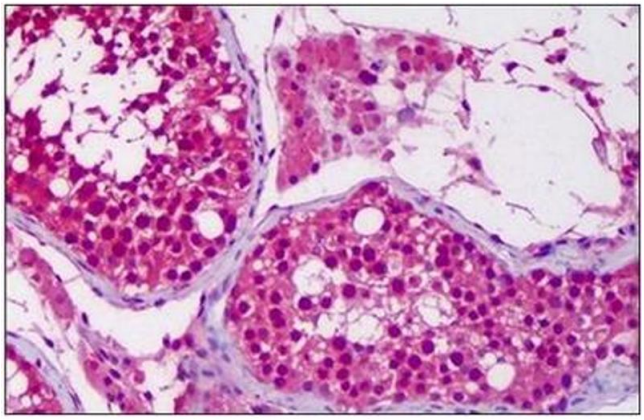
Alternative Name:	UBA6 / MOP4 (UBA6 Products)
Background:	UBA6 (also knownm as FLJ10808) is an E1 enzyme that initiates the activation and conjugation of ubiquitin-like proteins. Modification of proteins with ubiquitin or ubiquitin-like proteins control many signaling networks and requires a ubiquitin-activating enzyme (E1), a ubiquitin conjugating enzyme (E2), and a ubiquitin protein ligase (E3). There are four different isoforms.Synonyms: FLJ10808, MOP-4, Monocyte protein 4, UBE1L2, Ubiquitin-activating enzyme 6, Ubiquitin-activating enzyme E1-like protein 2, Ubiquitin-like modifier-activating enzyme 6
Gene ID:	55236
NCBI Accession:	NP_060697
UniProt:	A0AVT1

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

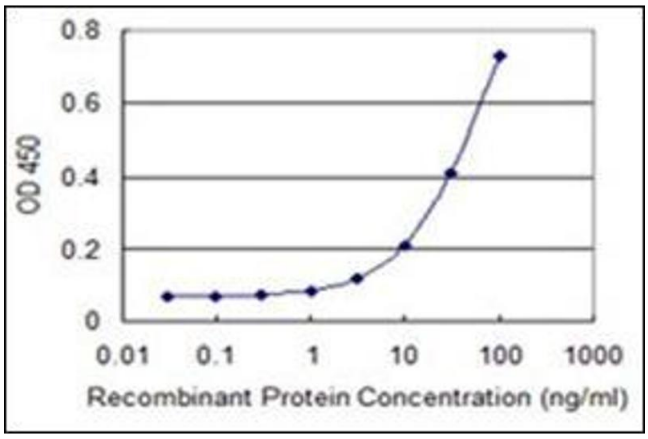
Handling

Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.2
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Immunohistochemistry

Image 1.



ELISA

Image 2.