antibodies - online.com







anti-HSPA1L antibody (N-Term)





Overview

Quantity:	100 μL
Target:	HSPA1L
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Pig
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HSPA1L antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against synthetic peptide of human HSP70.
Immunogen:	A synthetic peptide corresponding to N-terminus of human HSP70.
Clone:	3G10
Isotype:	lgG1
Cross-Reactivity:	Human, Mouse, Pig

Target Details

Target:	HSPA1L
Alternative Name:	HSPA1L (HSPA1L Products)

Target Details

Background:	Full Gene Name: heat shock 70 kDa protein 1-like
	Synonyms: HSP70-1L,HSP70-HOM,HSP70T,hum70t
Gene ID:	3305, 3303, 3304

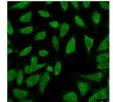
Application Details

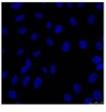
Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
	Immunofluorescence (1:100-1:200)
	Western Blot (1:1000-1:2000)
	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

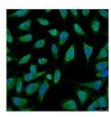
Handling

Format:	Liquid
Buffer:	In PBS (50 % glycerol, 0.5 % BSA, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images

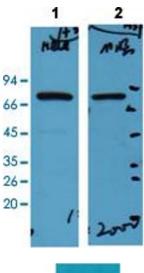






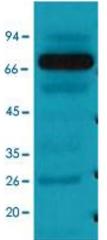
Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cell line with antibody (Left), DAPI (Middle) and merge (Right).



Western Blotting

Image 2. Western Blot analysis of Line 1: HeLa cell and Line 2: mouse brain tissue.



Western Blotting

Image 3. Western Blot analysis of pig skeletal muscle.

Please check the product details page for more images. Overall 4 images are available for ABIN5648980.