

Datasheet for ABIN7075761

anti-HSC70 Interacting Protein HIP antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	HSC70 Interacting Protein HIP (ST13)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSC70 Interacting Protein HIP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse ST13
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	HSC70 Interacting Protein HIP (ST13)
Alternative Name:	HSC70 Interacting Protein HIP (ST13 Products)
Background:	One HIP oligomer binds the ATPase domains of at least two HSC70 Molecules dependent on activation of the HSC70 ATPase by HSP40. Stabilizes the ADP state of HSC70 that has a high affinity for substrate protein. Through its own chaperone activity, it may contribute to the interaction of HSC70 with various target proteins .
Molecular Weight:	49 kDa

Target Details

Gene ID:	70356
UniProt:	Q99L47

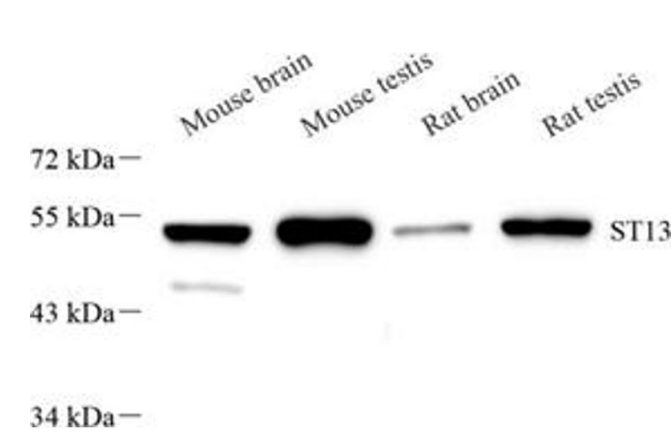
Application Details

Application Notes:	WB (M,R) 1:1000-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 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

Images



Western Blotting

Image 1. Western blot analysis of ST13 (ABIN7075761), at dilution of 1: 2000