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Datasheet for ABIN6283694
anti-MAPK8IP1 antibody (AA 40-120)

Overview

Quantity:	50 µL
Target:	MAPK8IP1
Binding Specificity:	AA 40-120
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPK8IP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to JIP-1.
Immunogen:	Synthesized peptide derived from human JIP-1 around the non-phosphorylation site of T103.
Isotype:	IgG
Specificity:	JIP-1 Polyclonal Antibody detects endogenous levels of JIP-1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MAPK8IP1
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Target Details

Alternative Name:	JIP-1 (MAPK8IP1 Products)
Molecular Weight:	113/78 kDa
Gene ID:	9479
UniProt:	Q9UQF2

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Comment:	Highly expressed in brain. Expressed in neurons, localizing to neurite tips in differentiating cells. Also expressed in the pancreas, testis and prostate. Low levels in heart, ovary and small intestine. Decreased levels in pancreatic beta cells sensitize cells to IL-1-beta-induced apoptosis.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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, and avoid repeat freeze-thaw cycles.