

Anti-MAPK2 antibody (central Region) (STJA0005412)

STJA0005412

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ERK2 (central Region) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:500
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	17164
Gene Symbol	Mapkapk2
Uniprot ID	MAPK2_MOUSE
Immunogen	ERK2 synthetic peptide (coupled to carrier protein) corresponds to amino acids from the central region of mouse ERK2. This sequence is conserved in human, rat, chicken, and fish ERK2, and is highly conserved in other ERK family members, ERK1, ERK5, a central Region
Immunogen Region	
Specificity	The antibody detects 42 and 44 kDa* proteins corresponding to ERK1 and ERK2 on SDS-PAGE immunoblots of human A431 epithelial cells.
Immunogen Sequence	