

Rabbit SKY Polyclonal Antibody | anti-SKY antibody

SKY antibody (Tyr749/681)

CATALOG # AAA224184	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SKY; Polyclonal Antibody; SKY antibody (Tyr749/681); Polyclonal SKY; Anti-SKY; Brt; Sky; BYK; Dtk; TYRO3; TYRO-3; TYRO 3; Tyrosine-protein kinase; anti-SKY antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	SKY antibody detects endogenous levels of MER/SKY only when phosphorylated at tyrosine 749/681
Form/Format	Supplied in PBS buffer (without Mg2+and Ca2+), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-SKY antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	SKY is part of a 3-member transmembrane receptor kinase receptor family with a processed pseudogene distal on chromosome 15.
Cross-Reactivity	Mouse, Rat
Immunogen	SKY antibody was raised in Rabbit using a synthetic phosphopeptide derived from human MER/SKY around the phosphorylation site of tyrosine 749/681 (K-I-YP-S-G) as the immunogen
Preparation and Storage	Store at -20 degree C for 1 year, store at 2-8 degree C for up to 1 month

IMAGES



WB (Western Blot)

Western blot analysis of extracts from 3T3 cells, treated with EGF (200ng/ml, 5mins), using MER/SKY (Phospho-Tyr749/681) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraaffin-embedded human brain tissue using MER/SKY (Phospho-Tyr749/681) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SKY antibody	Rabbit polyclonal SKY antibody (Tyr749/681)
Product Categories/Family for anti-SKY antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

