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# Bioss

# bs-6780R-Biotin

· Rabbit Anti-TYRO3/MER+SKY Polyclonal Antibody, Biotin conjugated

Conjugated Primary Antibodies

### Background:

MER is a member of the MER/AXL/SKY receptor kinase family and encodes a transmembrane protein with two fibronectin type-III domains, two Ig-like C2-type (immunoglobulin-like) domains, and one tyrosine kinase domain. Mutations in this gene have been associated with disruption of the retinal pigment epithelium (RPE) phagocytosis pathway and onset of autosomal recessive retinitis pigmentosa (RP). SKY may be involved in cell adhesion processes, particularly in the central nervous system. In case of filovirus infection, seems to function as a cell entry factor.

Purification: Was purified by Protein A and peptide affinity chromatography.

# Storage:

Prepared as lyophilized powder and shipped on ice. Store at -20°C for one year as lyophilized powder or liquid. Please reconstitute before use.

### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

For full size images and description please click  $\ensuremath{\mathsf{HERE}}\,.$ 

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human, Mouse, Rat,

Application:

WB(1:100-500)ELISA(1:500-1000)IHC-P(1:100-500)IHC-F(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 110, 97kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.