

Product Data Sheet: EP2 Rabbit Polyclonal Antibody

Cat. No: AB-J7150

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

Immunogen: The antiserum was produced against synthesized peptide derived from human

PE2R2. AA range:261-310

Reactivity: Human; Rat; Mouse;

Applications: Western Blot: 1/500 - 1/2000 Immunofluorescence:1/200 - 1/1000 ELISA: 1/10000

Molecular Weight: 40kDa

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Synonyms: PTGER2; Prostaglandin E2 receptor EP2 subtype; PGE receptor EP2 subtype; PGE2

receptor EP2 subtype; Prostanoid EP2 receptor

This gene encodes a receptor for prostaglandin E2, a metabolite of arachidonic

Background: acid which has different biologic activities in a wide range of tissues. Mutations in

this gene are associated with aspirin-induced susceptibility to asthma.

Form: Liquid

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.