

## NSDHL RABBIT MAB

**Cat.#:** N263461

**Product Name:** Anti-NSDHL Rabbit Monoclonal Antibody

**Synonyms:** H105E3; XAP104; SDR31E1

**UNIPROT ID:** Q15738

**Background:** The protein encoded by this gene is localized in the endoplasmic reticulum and is involved in cholesterol biosynthesis. Mutations in this gene are associated with CHILD syndrome, which is a X-linked dominant disorder of lipid metabolism with disturbed cholesterol biosynthesis, and typically lethal in males. Alternatively spliced transcript variants with differing 5' UTR have been found for this gene.

**Immunogen:** A synthetic peptide of human NSDHL

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R04-615

**MW:** Calculated MW: 42 kDa; Observed MW: 42 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

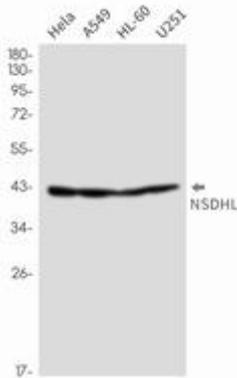
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cardiovascular

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of NSDHL in HeLa, A549, HL-60, U251 lysates using NSDHL antibody.